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Water Resources of Colorado

Appendix No. 5

STATISTICS OF IRRIGATED CROPS

Volume IV



Colorado State Planning Commission

Water Conservation Board

State Engineer

DENVER, COLORADO
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FIELD AND LABORATORY DATA

The Water Resources Survey, first sponsored in February, 1934 by the State Planning Commission and later jointly by the Commission and the Colorado Water Conservation Board, has yielded valuable data which are being used to prepare a water report on the water resources of Colorado.

This work has been carried on with the aid of a Works Progress Administration Project under the direction of competent engineers and the general supervision of the Planning Commission, the Water Conservation Board and the State Engineer.

Basic data, too voluminous to be included in this report, are included in the form of appendices as follows:

- Appendix No. 1 - Climatological Data of Colorado.
- Appendix No. 2 - Data on Stream-Gaging Stations of Colorado.
- Appendix No. 3 - Storage-Pond Data of Colorado.
- Appendix No. 4 - Canal Diversion Data of Colorado.
- Appendix No. 5 - Statistics of Irrigated Area.

With Appendix No. 5, included in this volume, provision is made for an irrigated acreage for the mountain and river basins of the State of Colorado. The data have been taken from the records of the United States Cooperative (Rural-Engineer) Crop Reporting Service and from the United States Census of Agriculture.

Special acknowledgment is made to Mr. F. C. Lee and the staff of the State University, Denver, for their generous help and cooperation, as well as to the St. George Hotel Investigation, National Resources Committee and the United States Bureau of Reclamation, which have assisted in the work.

Colorado: State Planning Commission
Water Conservation Board
State Engineer

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INTRODUCTION

RIO GRANDE BASIN---DETAILED SUMMARY TABLES---

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RIO GRANDE BASIN-----DETAILED COUNTY TABLES

ALAMOSA COUNTY

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	III	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
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Table	VI	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
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CONEJOS COUNTY

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Graph	I	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99
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	VII	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99

I N D E X (Continued)

RIO GRANDE BASIN DETAILED COUNTY TABLES (Continued)

COSTILLA COUNTY

[illegible]

MINERAL COUNTY

RIO GRANDE COUNTY

[illegible]

INDEX (Continued)

RIO GRANDE BASIN-----DETAILED COUNTY TABLES (Continued)

SAGUACHE COUNTY		10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180	190	200
*Table	I	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180	190
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	IV	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180	190
Graph	I	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180	190
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Table	V	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180	190
	VI	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180	190
	VII	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180	190

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Table "Key to Titles of Tables in Index" on page preceding Index.

INTRODUCTION

This volume is one of five volumes or parts of Appendix No. 5, giving Statistics of Irrigated Crops in Colorado. The five volumes are as follows:

- Vol. I State Summaries and Maps.
- Vol. II North Platte, South Platte, and Republican and Smoky Hill River Basins.
- Vol. III Arkansas River Basin.
- Vol. IV Rio Grande Basin.
- Vol. V San Juan, Colorado and Green River Basins.

The data contained in these volumes were compiled by the Water Resources Survey, chiefly, to furnish information from which to estimate the difference in returns obtained from crops grown under a controlled and adequate water supply and those grown under less favorable water supply conditions; and, to furnish the foundation for studies of the possibilities of increasing the crop returns from land (assuming a supplemental water supply) by more intensive cultivation and the growing of higher types of crops, as is now practiced in the better areas.

These studies, combined with studies in the same areas of water supplies available for the crops grown, give a basis for valuation of the present water supplies and of new or supplemental supplies which might be developed.

RIO GRANDE BASIN

The Rio Grande basin in Colorado lies in the south-central part of the state, between the Sangre de Cristo or Gulebra range on the east and the San Juan mountains, which here form the Continental Divide, on the west. Practically all of the irrigated lands are contained within the central bowl, or San Luis Valley, as it is called (see map, Volume I). This valley is the largest in the state, and is similar in general characteristics to the mountain valleys further north, known as South Park, Middle Park and North Park.

Agriculturally the area ranks high among the other basins in the state. The 1929 Census of Agriculture places it second only to the South Platte River basin in the number of acres irrigated. In value of irrigated crops produced it ranks fourth among the eight river basins of the state considered in this study.

In this volume are presented certain basic figures pertaining to the harvested acreage, production and unit yields of the principal irrigated crops in each county and in the Rio Grande basin as a whole. The period of record chosen for the study was from 1923 to 1926, inclusive. Crops selected as principal crops were those whose mean annual value was significant, usually \$3,000 or more in the larger producing counties and a somewhat lesser amount in counties whose mean annual value of irrigated crops was comparatively low. By this procedure 95, or more of the crop value reported for harvested irrigated crop lands in each county was included.

All basic data were taken from the reports of the Colorado Co-

operative Crop Reporting Service which is composed of the United States Department of Agriculture, Bureau of Agricultural Economics, and the Colorado State Planning Commission, Division of Statistics. Supplementary data were taken from the Colorado Year Books and the publications of the U. S. Census of Agriculture.

Harvested acreage figures used in the report are based largely on the Federal Census enumerations for the years 1924, 1929 and 1934. For other years in the period, 1923 to 1936, inclusive, harvested acreage data, taken from reports of the Crop Reporting Service, are based to a considerable extent on the annual enumerations of crop statistics made by assessors as required by statute. Such enumerations are somewhat incomplete, but, after adjustments have been made by the crop statisticians, it is believed that they are reasonably accurate and that trends revealed by them are significant.

Data on yields per acre are based largely on reports of the large of crop correspondents maintained throughout the state by the Crop Reporting Service. Total production figures in each county are obtained by multiplying the estimated acreage figures explained above by these established yields.

Unit values for individual crops are obtained through reports of price correspondents who cover each county of the state. These reports reflect the changes which occur from year to year because of distance from market, transportation facilities and local conditions which affect prices, these changes not necessarily being the same in adjacent counties or basins. For this study the effect of fluctuating prices

conditions was eliminated in order that a proper determination of the value of water on irrigated lands might be made. Thus, mean state unit prices for each crop were determined for the period 1923-1936, and these established prices were applied uniformly in each year and in each county of the state during the period 1923-1936. Total values were taken by multiplying these unit prices for individual crops by the total production harvested in each year. On pages viii to ix are shown graphs which give the trend of individual crop prices for the state as a whole from 1923-1936, inclusive. All crops under one general-type classification are shown on the same graph in order that they may be compared.

All graphs appearing in the volume, depicting the trend of crop values in each county during the period 1923-1936, are based on the actual harvested acreages and production therefrom, multiplied by the mean state unit prices discussed above, rather than on actual prices which maintained in each county from year to year. Thus, the price element was held constant.

No claim is made for absolute accuracy of the acreage, yield or price data, though it is believed that these data are reasonably accurate and satisfactory for the purpose of this report. The fact that acreage and yield figures were collected currently at a time when knowledge of them was most definite, renders the series of data used the best information available on the subjects concerned. Price figures used for obtaining the mean state unit prices were also collected currently.

Taking value as a standard of comparison, the principal crops of

and bush. In the case of such lowlands, the (cattleman, cabbage, lettuce and green peas are raised; alfalfa, field corn, wild rice, wheat, oats, timothy, barley, clover, alfalfa, dry beans and corn. The counties in order of importance, with respect to irrigated crops are: Rio Grande, Dona Ana, Doña Ana, Alameda, Santa Fe and Mineral. Portions of Mineral and Dona Ana counties are contained within the basin have been included in the former river division (see discussion, page 83).

Truck crops show the highest return per acre. Only 1.30 per acre (14-year mean) of the land is devoted to crops of this type, but the value is 11.76 per acre of the total area devoted to crops by the farmer giving a ratio of nearly 9.05 to 1. Smaller ratios for other crops are: hay, 1.44 to 1; cereal crops, 0.77 to 1; and range crops, 0.14 to 1. Truck and row crops combined make up only 14.1 per cent of the acreage of crops covered by this report yet these two types together produce nearly 60 per cent of the total value of all irrigated crops grown (see page 12).

A detailed land classification for the year 1910 is given in the Bureau of Reclamation, San Diego's Joint Agricultural Survey, 1910-1911, showing the number of acres of irrigated land in the basin to be 254,440 or 25.4 per cent of the total land area. The total irrigated area is 254,440 acres and the total irrigated area is 254,440 acres. The number of acres of irrigated land in the basin to be 254,440 or 25.4 per cent of the total land area. The total irrigated area is 254,440 acres and the total irrigated area is 254,440 acres. The number of acres of irrigated land in the basin to be 254,440 or 25.4 per cent of the total land area. The total irrigated area is 254,440 acres and the total irrigated area is 254,440 acres.

not harvested because of market conditions. The area not harvested varies from a small amount up to as much as 80,000 acres in dry years when irrigation water is short. The acreage of crops used in this report as recorded by the Crop Reporting Service averaged 335,600 acres over the 14-year period, 1925-1938. The total of 600,913 acres from the Survey of the National Resources Committee is not in any way directly comparable with the total average harvested acreage of crops compiled by the Crop Reporting Service and used in this study. However, even after making allowance for the items mentioned previously in this paragraph, it appears that the acreages of the Crop Reporting Service are minimum totals for the crops included. Since these acreage, yield and value figures are used largely in a relative rather than an absolute sense, it is believed that this shortage in no way affects the validity of the analyses made in this report.

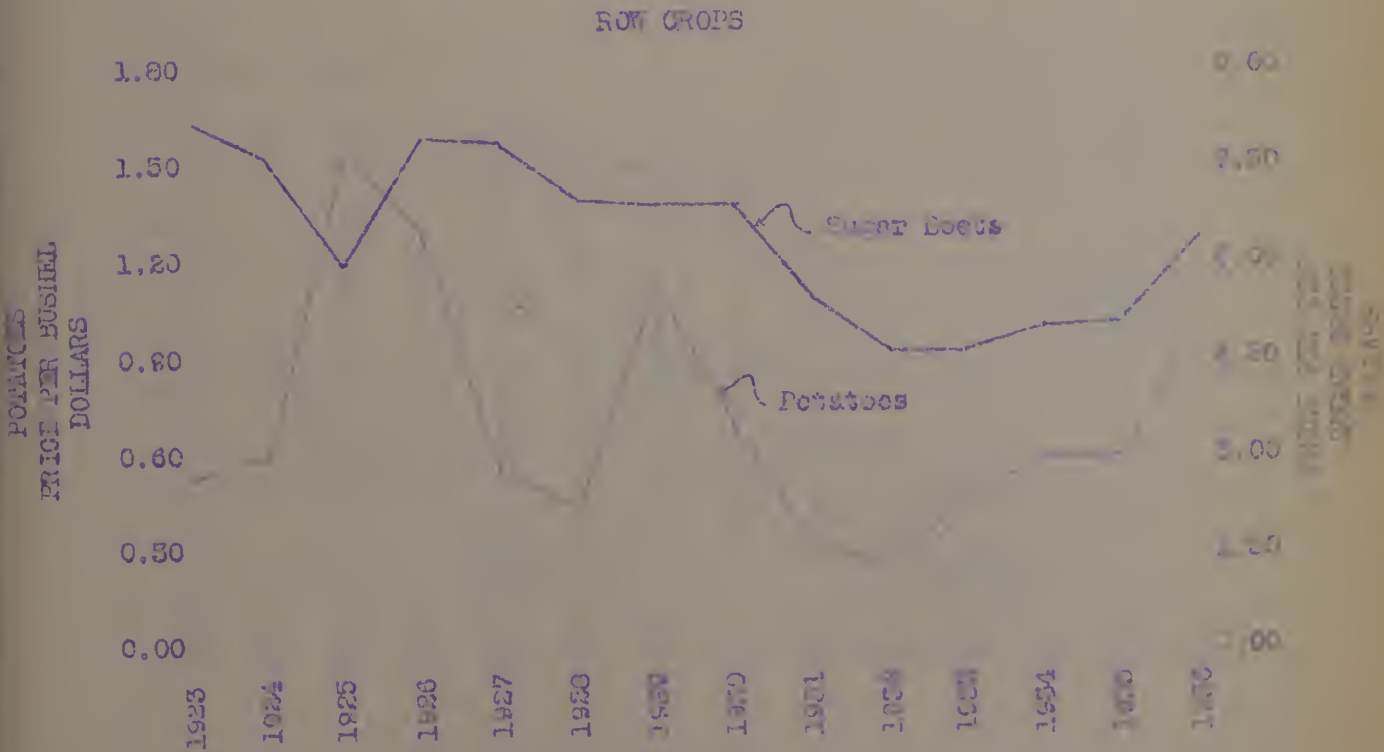
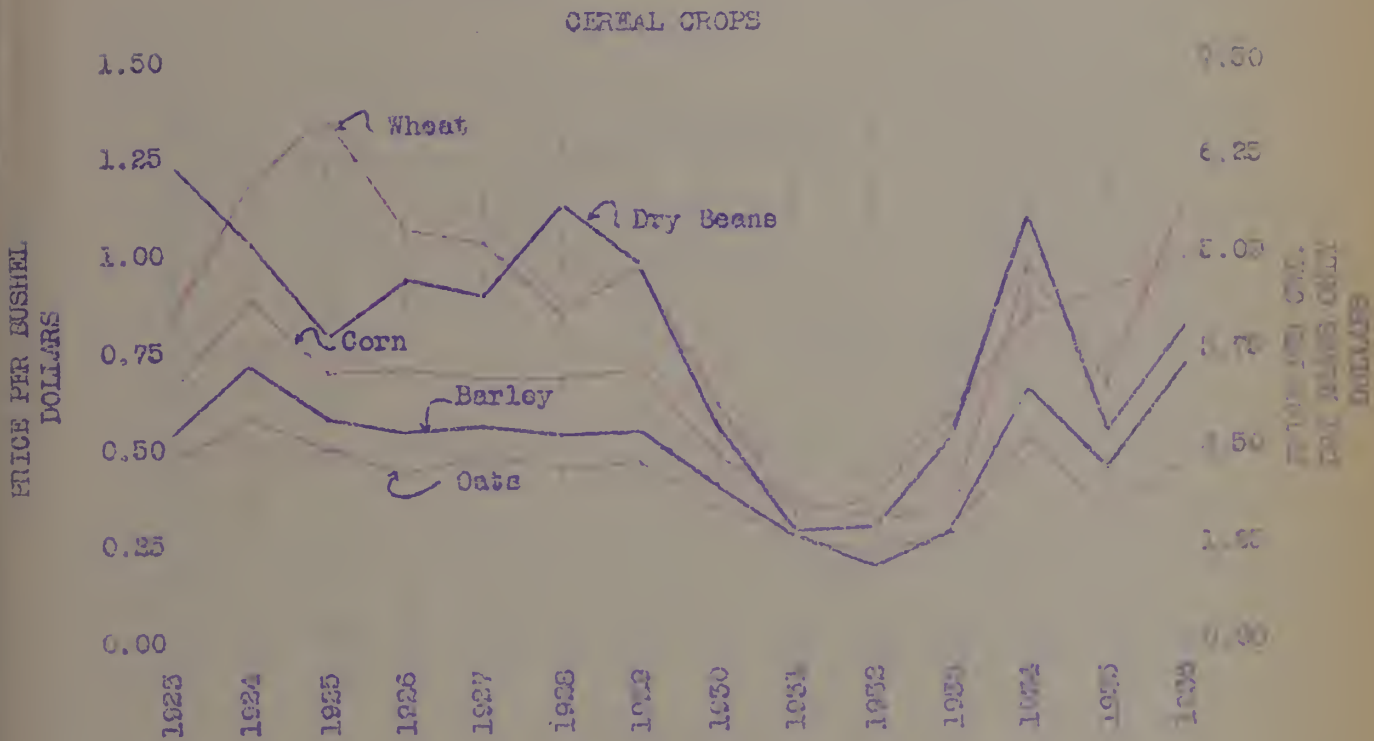
In Table II, for each county and for the basin as a whole, a large part of the effect on value of yearly changes in acreage has been eliminated by assuming that the mean acreage, 1925-1938, of each crop was grown each year. This is referred to herein as "mean acreage." Production figures in the table were derived by multiplying the mean harvested acreage by the established yields in Table I. By applying the state unit prices to these production figures the effect of price fluctuations due to market conditions was overcome. With the price and acreage variables removed the principal cause of change in value of any crop from year to year will be due to the amount of irrigation water applied to that crop. (Incidentally, the effect of alternate years

planting, frost, pests etc. cannot be determined or eliminated.)

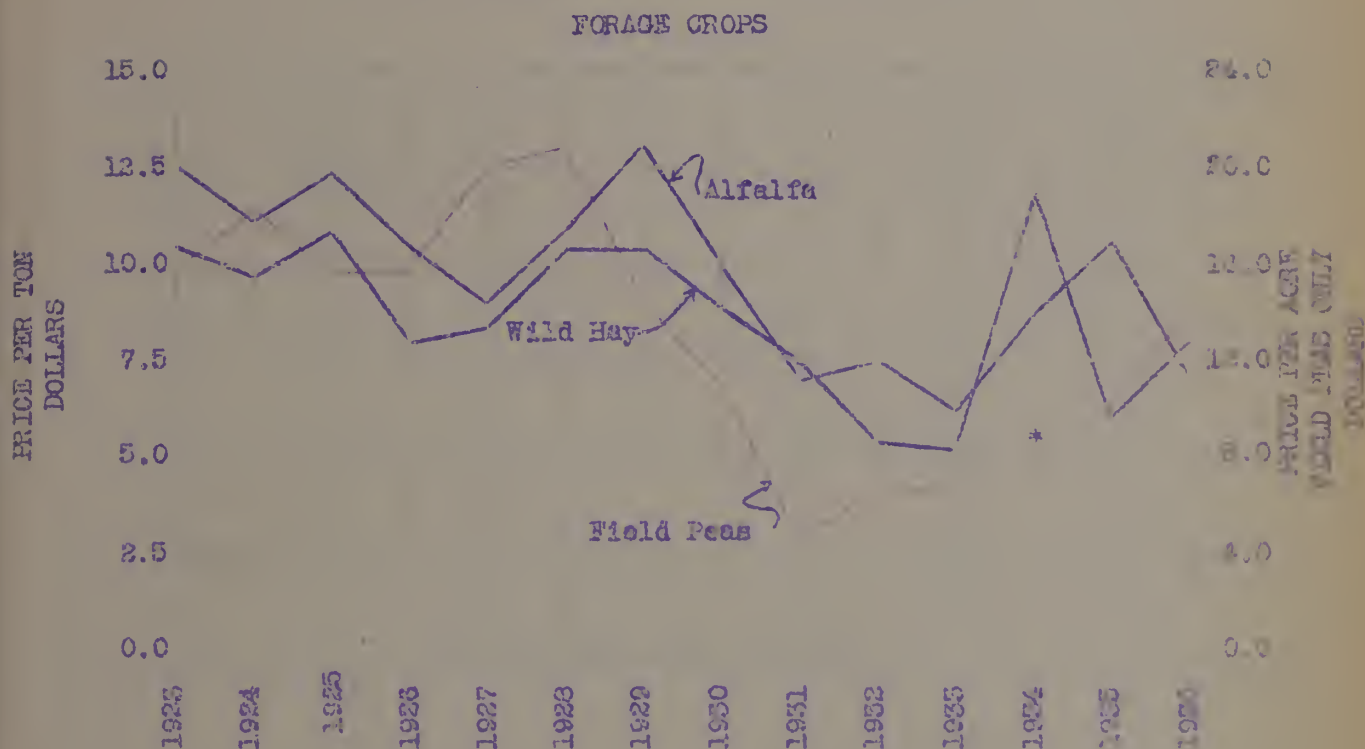
A recent publication of the Crop Reporting Service "Colorado Agricultural Statistics, 1937", incorporated historical county summaries of harvested acreages as well as yields per acre of irrigated crops. Certain revisions included therein were not available to the Water Resources Survey at the time this study of the Rio Grande Basin was being made. Harvested acreages used herein are not therefore in perfect agreement with the figures included in the recent report of the Crop Reporting Service. The differences in general are small and are not considered significant as regards the effect on this report.

A key to all titles of tables contained in the index and in the body of this report is shown on the page preceding the index. This key gives the title and the corresponding number of each of the seven standard tables used in this publication. By referring to the key for the title and table number, and to the index for the page number, any table in the volume may readily be found.

ANNUAL VARIATION IN STATE AVERAGE PRICE OF INDIVIDUAL CROPS 1923-1936



ANNUAL VARIATION IN STATE UNIT PRICE OF INDIVIDUAL CROPS
1923-1936



* - 1934 unit price not available on Field Peas.

Note: Unit price for Other Tame Hay (\$5.00 per ton) obtained by deducting the average value per ton of alfalfa hay, 1923-1933, from the average value per ton of all tame hay.

RIO GRANDE VALLEY

DETAILED SUMMARY TABLES

TOTAL PRO

INCLUDING: ALABAMA, MISSISSIPPI, COSTILLA,

VALUE, PRODUCTION, ACREAGE AND PRODUCTION PER

Value Production and Acreage in Units of Thousands

	Corn	Wheat	Oats	Barley	Dry Beans	Potatoes	Sugar Beets
Year	\$0.626 Per Bu.	\$0.84 Per Bu.	\$0.415 Per Bu.	\$0.483 Per Bu.	\$3.99 Per Cwt.	\$0.696 Per Bu.	\$5.313 Per Ton
1925							
Value	0.83	442.25	247.72	271.34	29.56	2,399.32	0.00
Prod.	1.32	526.49	599.81	561.79	7.41	3,447.30	0.00
Acreage	0.05	23.63	16.82	15.74	0.98	22.70	0.00
P/A	25.0	22.3	35.7	33.5	7.6	151.3	0.0
1926							
Value	1.93	370.90	260.90	167.68	44.05	2,352.02	8.38
Prod.	3.08	441.55	631.72	347.16	11.04	3,422.45	1.31
Acreage	0.14	21.24	19.57	15.59	1.38	21.72	0.19
P/A	22.0	20.8	32.3	22.3	8.0	157.6	6.9
1927							
Value	1.52	359.14	213.66	135.50	61.01	3,077.65	193.97
Prod.	2.52	427.55	524.60	282.61	15.29	4,421.91	17.04
Acreage	0.11	22.84	17.45	14.98	1.39	20.20	1.59
P/A	23.0	19.0	30.1	18.9	11.0	218.9	12.5
1928							
Value	1.44	414.66	272.31	248.13	48.60	3,715.39	136.25
Prod.	2.30	493.64	659.34	513.73	12.12	3,338.20	61.23
Acreage	0.10	21.59	17.23	14.82	1.74	23.24	2.37
P/A	23.0	22.9	37.0	34.6	7.0	189.0	9.0
1929							
Value	1.45	542.22	235.02	277.25	55.70	3,414.22	31.53
Prod.	2.52	653.83	641.69	574.01	13.96	1,779.05	4.94
Acreage	0.08	23.95	17.21	17.60	1.25	34.89	0.59
P/A	29.0	27.4	37.3	33.5	11.2	223.0	6.7
1930							
Value	1.01	353.99	292.18	333.29	31.94	3,344.22	40.43
Prod.	1.62	457.13	683.24	694.16	7.98	3,241.70	6.34
Acreage	0.06	20.22	18.83	21.51	1.33	26.60	0.50
P/A	27.0	22.6	36.8	32.3	6.0	170.5	9.1
1931							
Value	1.62	318.31	357.30	285.07	39.28	3,421.45	38.22
Prod.	2.70	378.94	635.18	592.23	9.92	3,154.38	10.43
Acreage	0.09	18.00	22.87	22.82	1.43	36.33	2.10
P/A	29.0	21.1	37.8	26.0	6.9	212.0	7.0
1932							
Value	2.20	313.51	277.86	308.03	44.24	3,001.05	65.61
Prod.	3.31	373.23	672.79	637.79	11.09	3,232.20	2.86
Acreage	0.05	18.00	20.72	22.40	1.33	44.33	1.00
P/A	39.0	20.7	32.5	28.5	6.3	114.5	6.5

GRANDE BASIN

*MINERAL, RIO GRANDE AND *SAGUACHE COUNTIES

ACRE OF CROPS, BASED ON ACTUAL ACREAGE, 1923-1936

Alfalfa \$9.50 Per Ton	Other Tame Hay \$5.50 Per Ton	Wild Hay \$3.62 Per Ton	Field Peas \$13.30 Per Ac.	(%) Total Truck Crops	(a) Total	Year
650.84	53.96	495.24	790.05	18.70	\$5,509.81	1923 Value
68.51	9.81	57.45				Prod.
47.90	8.41	57.20	59.40	0.14	253.97	Acreage
1.4	1.2	1.0				P/A
747.36	206.26	633.29	905.93	123.69	5,852.99	1924 Value
78.67	37.61	73.47				Prod.
66.41	37.63	95.05	68.12	0.95	347.99	Acreage
1.2	1.0	0.8				P/A
1,029.61	165.66	351.46	827.39	548.77	7,384.40	1925 Value
108.38	30.12	98.78				Prod.
67.76	29.53	95.44	62.21	4.07	337.17	Acreage
1.6	1.0	1.0				P/A
1,242.03	177.54	926.06	392.03	713.44	8,788.23	1926 Value
130.74	32.28	107.43				Prod.
63.48	25.26	93.21	67.07	5.32	346.04	Acreage
1.9	1.3	1.2				P/A
1,038.73	155.82	847.62	930.43	867.78	10,424.82	1927 Value
109.34	28.33	98.33				Prod.
64.50	26.82	106.70	89.20	6.74	369.34	Acreage
1.7	1.1	0.9				P/A
922.83	138.60	755.91	933.39	777.35	8,947.34	1928 Value
97.14	25.20	87.69				Prod.
62.10	25.42	95.96	70.18	5.91	353.85	Acreage
1.6	1.0	0.9				P/A
842.94	562.92	615.21	656.94	1,367.01	10,756.00	1929 Value
89.73	102.35	71.37				Prod.
60.30	73.47	34.52	47.89	10.27	381.12	Acreage
1.5	1.4	0.8				P/A
1,145.98	464.36	661.78	630.09	1,095.77	11,008.53	1930 Value
120.63	84.43	76.77				Prod.
77.30	34.00	83.85	47.38	9.13	379.05	Acreage
1.6	1.6	0.9				P/A

TABLE

TOTAL RIO

Year	Corn \$0.625 Per Bu.	Wheat \$0.84 Per Bu.	Oats \$0.413 Per Bu.	Barley \$0.483 Per Bu.	Dry Beans \$3.99 Per Cwt.	Potatoes \$0.696 Per Bu.	Sugar Beets \$6.393 Per Ton
1931							
Value	1.20	178.05	116.78	216.02	51.12	1,816.40	22.89
Prod.	1.92	211.97	282.77	447.25	7.80	2,609.76	3.58
Acreage	0.08	11.52	10.80	20.02	1.08	36.22	0.80
P/A	24.0	18.4	26.2	22.3	7.4	72.0	4.5
1932							
Value	0.98	279.72	250.54	366.71	21.20	3,224.87	26.06
Prod.	1.56	333.00	558.21	759.23	5.48	4,533.43	4.59
Acreage	0.06	14.91	14.53	23.75	0.33	41.68	0.60
P/A	26.0	22.3	39.8	32.3	6.2	111.2	7.3
1933							
Value	0.83	451.03	205.58	293.89	5.03	4,834.03	82.21
Prod.	1.00	536.94	497.76	808.43	1.51	6,659.12	12.68
Acreage	0.04	23.70	13.93	19.34	0.18	53.67	5.15
P/A	25.0	22.7	35.7	31.5	6.4	172.2	6.0
1934							
Value	0.38	239.98	116.29	138.80	11.04	2,091.70	26.76
Prod.	0.60	285.89	281.38	287.33	8.77	3,003.32	4.19
Acreage	0.03	19.61	10.64	12.91	0.62	45.06	1.21
P/A	20.0	14.5	26.5	22.3	4.5	69.3	3.2
1935							
Value	3.76	635.50	214.33	316.06	29.14	6,441.06	69.07
Prod.	6.00	756.55	513.96	454.36	7.50	9,258.70	10.65
Acreage	0.40	33.42	17.32	24.15	1.09	47.96	1.92
P/A	15.0	22.6	20.0	27.1	6.7	193.1	5.5
1936							
Value	7.49	482.93	178.35	178.50	33.26	6,573.69	89.89
Prod.	11.98	574.92	427.08	365.42	8.84	9,157.50	14.01
Acreage	0.52	28.99	14.06	17.70	1.05	48.37	1.97
P/A	23.0	19.8	30.4	20.6	8.3	189.3	7.1
TOTAL (1923-1936)							
Value	\$26.57	\$5,419.19	\$3,253.83	\$3,578.28	\$435.97	\$27,580.10	\$773.83
Prod.	42.42	6,451.43	7,864.37	7,323.65	122.85	35,750.02	121.05
Acreage	1.85	501.37	238.45	261.42	15.72	502.92	18.35
P/A	351.0	297.2	467.6	334.4	107.5	2,525.5	93.4
1937							
Value	\$1.90	\$587.02	\$431.42	\$252.77	\$34.95	\$1,112.34	\$22.67
Prod.	3.03	\$60.02	\$60.73	\$23.76	\$1.75	\$1,920.89	\$1.29
Acreage	0.13	21.33	15.70	18.89	1.12	35.98	1.40
P/A	80.2	21.3	73.4	27.5	7.7	166.1	2.7

Source: U.S. Census of Agriculture, 1937, Vol. 1, Part 1, Table 1.

Figures are based on reported irrigated acreage reported. (See Introduction).

Figures are based on reported irrigated acreage reported. (See Introduction).

1900-1901

GRAND BASIN

Alfalfa	Other Tame Hay	Wild Hay	Field Peas	(t) Total Truck Crops	(a) Total	Year
\$9.50 Per Ton	\$5.50 Per Ton	\$8.62 Per Ton	\$13.30 Per Ac.			
607.62	355.48	426.78	616.39	1,152.60	\$5,539.53	1931 Value
53.95	64.27	49.51				Prod.
49.41	74.98	79.29	46.36	8.26	338.80	Acresage
1.3	0.9	0.6				P/A
633.34	328.72	659.78	665.66	1,576.08	8,418.26	1932 Value
27.93	96.13	76.54				Prod.
55.39	74.99	79.91	50.05	11.63	363.13	Acresage
1.6	1.3	1.0				P/A
746.04	669.57	757.78	682.69	1,344.19	9,873.99	1933 Value
73.53	121.74	87.93				Prod.
49.23	88.24	81.62	51.33	9.98	378.51	Acresage
1.6	1.4	1.1				P/A
517.25	73.91	471.74	268.17	1,364.65	5,320.67	1934 Value
54.45	13.44	54.73				Prod.
30.03	17.06	74.06	20.16	10.09	253.43	Acresage
1.1	0.8	0.7				P/A
786.02	125.92	597.44	367.74	1,471.02	11,061.06	1935 Value
82.95	22.39	69.31				Prod.
52.20	14.62	77.00	27.65	10.35	308.58	Acresage
1.6	1.6	0.9				P/A
733.73	196.38	540.41	357.37	1,502.86	10,772.57	1936 Value
77.24	35.70	62.69				Prod.
53.31	31.66	75.11	26.87	11.66	311.23	Acresage
1.4	1.1	0.8				P/A
\$11,848.32	\$3,673.70	\$9,240.70	\$9,494.47	\$14,024.11	\$119,548.12	TOTAL Value
1,247.20	704.30	1,072.00				Prod.
824.42	581.99	1,178.92	713.87	104.00	4,738.48	Acresage
21.1	16.7	12.6				P/A
\$846.31	\$276.69	\$360.05	\$678.13	\$1,001.72	\$8,539.14	MEAN Value
89.09	50.31	76.57				Prod.
58.89	41.57	84.21	50.99	7.43	338.46	Acresage
1.5	1.2	0.9				P/A

VALUE AND PRODUCTION OF CROPS

Table of Contents

17 - Other Crops: Sunflower, Cabbage, Turnips and Green Peas (HRT.)

II
GRAND TOTAL
FEDERAL, STATE AND PRIVATE LANDS

BASED ON NET ACREAGE, 1935-1936

Alfalfa \$9.50 Per Ton	Other Tame Hay \$5.50 Per Ton	Wild Hay \$3.62 Per Ton	Field Peas \$15.30 Per Ac.	(1) Total Truck 50.00	Total	Year
820.18 84.23	266.63 48.48	729.05 84.58	678.18	564.78	28,233.77	1935 Value prod.
662.58 63.76	228.53 41.55	561.08 55.09	678.18	974.32	7,934.74	1936 Value prod.
894.76 94.18	233.21 42.40	751.23 87.15	678.18	1,008.56	9,205.97	1937 Value prod.
1,068.08 112.43	292.12 53.11	836.63 97.06	678.18	996.32	9,559.72	1938 Value prod.
948.38 99.83	241.56 43.92	663.92 77.60	678.18	955.43	10,451.10	1939 Value prod.
875.12 92.12	226.62 41.20	653.38 76.96	678.18	997.31	8,765.97	1940 Value prod.
825.22 86.65	318.32 57.91	812.94 91.11	678.18	886.71	9,716.00	1941 Value prod.
872.93 91.39	357.46 65.00	654.59 77.10	678.18	807.77	9,183.97	1942 Value prod.
724.14 76.22	195.98 35.63	453.26 53.33	678.18	1,025.58	5,607.81	1943 Value prod.
883.04 93.48	293.49 53.36	695.32 80.66	678.18	1,039.00	7,748.30	1944 Value prod.
390.54 93.74	315.44 57.35	782.08 90.73	678.18	1,000.86	8,875.11	1945 Value prod.
608.25 64.09	180.12 32.76	536.37 62.22	678.18	1,004.68	6,440.32	1946 Value prod.
888.93 93.57	352.04 65.10	653.40 75.80	678.18	1,006.16	7,245.06	1947 Value prod.
810.46 85.51	257.25 46.68	605.85 70.28	678.18	1,027.10	3,568.43	1948 Value prod.
112,736.56 1,237.51	35,765.59 884.64	49,214.09 1,082.92	33,494.82	475,287.41	18,574.22	1949 Value prod.
333.74 88.61	303.77 48.30	628.35 73.25	678.18	870.28	15,341.77	1950 Value prod.

TOTAL RIO GRANDE BASIN

INCLUDING ALAMOSA, CONEJO, COSTILLA, *MINERAL, RIO GRANDE AND *SAGUACHE COUNTIES
 VALUE AND ACREAGE OF TRUCK CROPS, BASED ON ACTUAL ACREAGE, 1923-1936

Units of Thousands

Year	Cauli- flower \$202.72 Per Ac.	Cabbage \$154.50 Per Ac.	Lettuce \$129.88 Per Ac.	Green Peas (Mkt.) \$114.96 Per Ac.	(a) Total
1923					
Value	0.00	0.00	18.70	0.00	\$18.70
Average	0.00	0.00	0.14	0.00	0.14
1924					
Value	5.47	0.62	111.05	6.55	123.69
Average	0.03	**0.00	0.86	0.06	0.95
1925					
Value	75.01	5.56	413.02	55.18	548.77
Average	0.37	0.04	3.18	0.48	4.07
1926					
Value	85.14	1.39	563.68	65.23	713.44
Average	0.42	0.01	4.34	0.55	5.32
1927					
Value	65.88	0.15	559.78	242.57	867.78
Average	0.32	***0.00	4.31	2.11	6.74
1928					
Value	137.04	1.08	339.38	300.05	777.55
Average	0.68	0.01	2.61	2.51	5.91
1929					
Value	312.19	3.09	438.99	612.74	1,367.01
Average	1.54	0.02	3.38	5.33	10.27
1930					
Value	272.66	7.72	363.02	452.37	1,095.77
Average	1.34	0.05	2.80	3.94	8.13
1931					
Value	359.96	14.59	330.54	437.42	1,152.60
Average	1.82	0.10	2.54	3.80	8.26
1932					
Value	441.93	23.95	367.56	742.64	1,576.08
Average	2.18	0.16	2.83	6.46	11.63
1933					
Value	376.04	20.08	257.16	690.91	1,344.19
Average	1.86	0.13	1.98	6.01	9.98
1934					
Value	365.31	67.21	253.27	678.26	1,364.65
Average	1.80	0.44	1.95	5.90	10.09
1935					
Value	385.17	105.83	250.02	730.00	1,471.02
Average	1.90	0.63	1.92	6.35	10.85
1936					
Value	306.23	135.73	222.74	777.13	1,602.83
Average	2.30	0.88	1.72	6.76	11.66
1923-1936					
Value	\$3,338.08	\$228.09	\$4,488.91	\$5,738.03	\$14,024.11
Average	10.58	2.32	34.56	50.36	104.82
1923-1936					
Value	\$329.86	\$27.72	\$320.64	\$413.50	\$1,091.72
Average	1.16	0.10	2.37	3.80	7.43

* Portion of county in Rio Grande basin. (See page 53).

** & only. *** & only.

Values in parentheses indicate acreage reported. (See Introduction)

TOTAL RIO GRANDE BASIN
INCLUDING: ALAMOSA, CONEJOS, COSTILLA, *MINERAL, RIO GRANDE AND *SAGUACHE COUNTIES

ACREAGE AND VALUE OF ROW, CEREAL, FORAGE AND TRUCK CROPS

Year	ACREAGE				(·) Total
	Row Crops	Cereal Crops	Forage Crops	Truck Crops	
1923	22,697	58,231	172,913	144	253,985
1924	21,911	57,920	267,201	943	347,975
1925	21,595	56,570	254,944	4,066	337,175
1926	30,607	56,090	254,021	5,319	346,037
1927	35,460	60,120	267,220	6,743	369,543
1928	37,300	61,950	253,655	5,906	358,811
1929	39,437	65,230	266,176	10,270	381,113
1930	45,850	62,540	262,529	8,125	379,044
1931	37,028	43,430	250,040	8,270	338,818
1932	42,284	53,980	260,236	11,625	368,125
1933	40,820	57,190	270,516	9,975	378,501
1934	44,275	43,810	161,309	10,090	259,484
1935	49,383	76,376	171,466	10,860	308,085
1936	50,336	62,330	186,954	11,660	311,280
TOTAL	519,483	815,817	3,299,180	103,996	4,738,476
MEAN	37,106	58,273	235,656	7,428	338,463

Year	VALUE				Total
	Row Crops	Cereal Crops	Forage Crops	Truck Crops	
1923	\$2,399,321	\$ 991,706	\$1,990,086	\$ 18,703	\$ 5,399,816
1924	2,390,400	845,458	2,493,444	127,691	5,856,993
1925	3,186,618	774,894	2,874,151	548,767	7,384,430
1926	3,852,037	935,155	3,237,665	713,429	8,738,286
1927	5,445,800	1,148,634	2,962,593	867,779	10,424,806
1928	4,384,755	1,034,310	2,750,738	777,543	8,947,346
1929	5,728,010	1,002,967	2,658,006	1,367,009	10,755,992
1930	6,004,661	945,862	2,902,213	1,095,766	11,008,502
1931	1,839,283	543,184	2,004,469	1,152,610	5,539,546
1932	3,252,932	899,751	2,689,493	1,576,079	8,418,255
1933	4,716,266	957,150	2,856,276	1,341,202	9,871,894
1934	2,118,464	506,490	1,331,061	1,364,648	5,320,663
1935	6,512,128	1,198,783	1,879,113	1,471,015	11,061,039
1936	6,463,281	876,541	1,827,895	1,602,862	10,770,579
TOTAL	\$58,353,956	\$12,712,865	\$34,457,180	\$14,024,113	\$119,548,114
MEAN	\$ 4,168,140	\$ 908,062	\$ 2,461,327	\$ 1,001,722	\$ 8,539,251

*--Portion of county in Rio Grande Basin (See page 83).

(a)-Based on harvested irrigated acreage reported. (See Introduction).

Row Crops: Potatoes and Sugar Beets.

Cereal Crops: Corn, Wheat, Oats, Barley and Dry Beans.

Forage Crops: Alfalfa, Tame Hay, Wild Hay and Field Peas.

Truck Crops: Cauliflower, Cabbage, Lettuce and Green Peas (Ht.).

TOTAL, RIO GRANDE BASIN

INCLUDING: ALAMOZA, CONEJOS, COSTILLA, MINERAL, RIO GRANDE AND SANCHEZ COUNTIES

THREE-YEAR MOVING AVERAGE OF ACREAGE AND VALUE OF
ROW, CEREAL, FORAGE AND TRUCK CROPS

Year	ACREAGE				Total
	Row Crops	Cereal Crops	Forage Crops	Truck Crops	
1924	22,068	57,574	231,685	1,718	313,046
1925	21,704	56,860	258,722	3,143	343,729
1926	29,221	57,593	258,729	5,376	350,919
1927	34,456	59,387	258,299	5,989	358,131
1928	37,399	62,433	262,350	7,640	369,822
1929	40,862	63,240	260,787	8,100	372,989
1930	40,772	57,083	259,582	8,888	366,325
1931	41,721	53,333	257,602	9,340	361,996
1932	40,044	51,550	250,264	9,957	361,815
1933	42,460	51,660	230,667	10,563	335,350
1934	44,993	59,125	201,097	10,308	315,523
1935	48,155	60,839	173,243	10,570	292,807
TOTAL	445,865	690,677	2,912,047	97,172	4,145,761
PER ACRE	37,239	57,556	242,754	7,863	345,212

Year	VALUE				Total
	Row Crops	Cereal Crops	Forage Crops	Truck Crops	
1924	\$ 1,658,780	\$ 370,686	\$ 2,452,551	\$ 230,317	\$ 4,611,334
1925	2,143,018	358,496	2,868,410	21,466	5,391,490
1926	2,161,455	354,554	3,024,982	707,195	5,648,186
1927	2,380,564	1,056,026	2,983,665	785,151	6,305,346
1928	3,186,180	1,051,970	2,710,483	1,001,110	7,949,743
1929	3,392,475	994,350	3,770,319	1,050,105	9,207,249
1930	3,348,785	630,671	2,321,512	1,300,280	7,601,248
1931	3,718,359	796,266	2,332,060	1,371,170	8,217,855
1932	3,267,494	805,026	2,316,713	1,357,630	7,746,863
1933	3,262,551	767,797	2,232,575	1,128,100	7,391,023
1934	3,140,353	807,474	2,025,180	1,371,180	7,344,087
1935	3,081,241	851,271	1,679,320	1,479,108	6,991,940
TOTAL	40,178,048	10,751,619	30,451,515	12,812,563	94,193,745
PER ACRE	\$ 3,123,170	\$ 898,712	\$ 2,537,063	\$ 1,006,132	\$ 7,565,077

Production of county in Rio Grande basin (See page 21)

Row Crops: Tobacco and Sugar Beets

Truck Crops: Cane, Beans, Peas, Potatoes and Dry Beans

Cereal Crops: Wheat, Corn, Sorghum and Rice

Forage Crops: Hay, Clover, Alfalfa and Green Peas (Hay)

TABLE VI
TOTAL RIO GRANDE BASIN

-25-

INCLUDING: ALABAMA, DOWNS, DUSTY, MINERAL, RIO GRANDE AND TRUCK CROPS

PER CENT THAT ACREAGE AND VALUE OF ROW, CEREAL,
FORAGE AND TRUCK CROPS ARE OF ANNUAL TOTAL

Year	PERCENT			
	% Row Crops	% Cereals Crops	% Forage Crops	% Truck Crops
1923	8.93	22.93	69.03	0.03
1924	6.30	16.64	75.79	0.27
1925	6.40	16.78	73.61	1.21
1926	8.84	16.21	73.41	1.54
1927	9.60	16.27	72.31	1.82
1928	10.39	17.27	70.63	1.69
1929	10.35	17.12	69.84	2.69
1930	12.10	16.50	69.26	2.14
1931	10.93	12.23	73.60	3.24
1932	11.49	14.66	70.64	3.19
1933	10.79	15.11	71.47	2.63
1934	17.06	16.66	62.17	3.09
1935	16.16	24.75	55.37	3.72
1936	16.17	20.02	63.93	2.88
TOTAL	155.51	213.97	963.75	80.77
MEAN	11.11	17.42	64.21	1.45

Year	VALUE			
	% Row Crops	% Cereals Crops	% Forage Crops	% Truck Crops
1923	44.43	18.37	36.63	0.57
1924	40.84	12.45	47.60	0.11
1925	43.15	10.50	39.35	0.00
1926	43.63	11.31	36.34	0.12
1927	52.24	11.02	36.30	0.44
1928	49.01	11.56	39.74	0.69
1929	53.23	9.33	34.71	12.71
1930	55.09	8.59	26.36	9.96
1931	33.20	9.81	34.19	22.80
1932	38.54	10.39	31.76	19.31
1933	47.77	9.69	29.93	12.61
1934	39.81	9.52	29.08	21.59
1935	58.37	10.34	16.59	14.69
1936	60.00	8.15	14.97	16.88
TOTAL	660.13	153.73	421.43	164.73
MEAN	47.15	10.34	30.11	11.50

* Portion of county in Rio Grande basin (See page 93).

Row Crops: Potatoes and Sugar Beets.

Cereal Crops: Corn, Wheat, Oats, Barley and Dry Beans.

Forage Crops: Alfalfa, Yarn Hay, Wild Hay and Field Peas.

Truck Crops: Cauliflower, Cabbage, Lettuce and Green Peas (See 1).

TOTAL RIO GRANDE BASIN
INCLUDING: ALAMOSA, CONEJOS, COSTILLA, *MINERAL, RIO GRANDE AND *SAGUACHE COUNTIES

ANNUAL PER CENT OF 14-YEAR MEAN OF ACREAGE AND VALUE OF
ROW, CEREAL, FORAGE AND TRUCK CROPS

Year	ACREAGE				% Total
	% Row Crops	% Cereal Crops	% Forage Crops	% Truck Crops	
1923	61.17	99.93	73.38	1.94	75.04
1924	59.05	99.40	113.39	12.69	102.81
1925	58.20	97.08	108.19	54.74	99.62
1926	62.49	96.26	107.79	71.60	102.24
1927	95.56	103.17	113.40	90.77	109.18
1928	100.52	106.31	107.64	79.51	106.01
1929	106.28	111.94	112.95	138.26	112.60
1930	123.57	107.32	111.40	109.38	111.99
1931	99.79	74.61	106.10	111.33	100.11
1932	113.96	92.63	110.43	156.50	108.76
1933	110.01	98.14	114.79	134.28	111.83
1934	119.32	75.18	68.45	125.43	76.67
1935	134.43	131.07	72.76	146.20	91.17
1936	135.65	106.96	79.32	150.97	91.97

Year	VALUE				% Total
	% Row Crops	% Cereal Crops	% Forage Crops	% Truck Crops	
1923	57.56	109.21	80.86	1.87	63.24
1924	57.35	93.11	101.31	12.35	68.54
1925	76.45	81.33	116.77	54.78	86.48
1926	92.42	108.49	131.55	71.22	102.92
1927	130.65	126.49	120.37	86.63	122.03
1928	105.20	113.90	111.76	77.62	104.73
1929	137.42	110.45	108.00	136.46	125.96
1930	145.50	104.16	117.92	109.39	129.92
1931	44.13	59.82	81.44	115.06	64.57
1932	78.04	99.08	109.27	157.34	98.58
1933	113.15	105.41	116.05	134.79	115.63
1934	50.83	55.78	54.08	136.23	62.31
1935	156.24	132.02	76.35	146.85	129.53
1936	155.06	96.75	74.27	160.01	126.16

*-Part of county in Rio Grande basin (See page 83).

Row Crops: Potatoes and Sugar Beets.

Cereal Crops: Corn, Wheat, Oats, Barley and Dry Beans.

Forage Crops: Alfalfa, Tame Hay, Wild Hay and Field Peas.

Truck Crops: Cauliflower, Cabbage, Lettuce and Green Peas (Wet).

RIO GRANDE BASIN

DETAILED COUNTY TABLES

RED GRASS BEETS

VALUE, PRODUCTION, ACREAGE AND PRODUCTION PER

Value, Production and Acreage in Units of Thousands

	Wheat	Oats	Barley	Potatoes	Sugar Beets	Alfalfa
Year	\$0.84 Per Bu.	\$0.413 Per Bu.	\$0.483 Per Bu.	\$0.696 Per Bu.	\$6.393 Per Ton	\$9.50 Per Ton
<u>1923</u>						
Value	42.17	44.16	18.32	254.43	0.00	249.41
Prod.	50.28	106.92	37.94	365.56	0.00	26.26
Acreage	2.51	3.24	1.40	2.81	0.00	19.32
P/A	20.0	33.0	27.0	130.0	0.0	1.4
<u>1924</u>						
Value	35.78	34.20	7.65	167.04	0.00	243.77
Prod.	42.60	82.80	15.84	240.00	0.00	25.66
Acreage	2.13	2.76	0.88	1.60	0.00	21.38
P/A	20.0	30.0	18.0	150.0	0.0	1.2
<u>1925</u>						
Value	41.33	39.81	14.32	221.47	27.97	278.92
Prod.	49.20	96.39	29.64	318.20	4.38	29.36
Acreage	2.46	3.57	1.56	1.59	0.35	20.97
P/A	20.0	27.0	19.0	200.0	12.5	1.4
<u>1926</u>						
Value	40.40	48.62	18.91	208.80	46.19	292.60
Prod.	48.09	117.72	39.15	300.00	7.22	30.80
Acreage	2.29	3.27	1.45	2.00	0.85	18.12
P/A	21.0	36.0	27.0	150.0	8.5	1.7
<u>1927</u>						
Value	51.03	50.55	31.43	634.72	10.36	235.13
Prod.	60.75	122.40	65.07	917.70	1.62	30.44
Acreage	2.43	3.40	2.41	4.37	0.18	20.30
P/A	25.0	36.0	27.0	210.0	9.0	1.5
<u>1928</u>						
Value	54.58	83.57	65.69	771.45	22.44	290.60
Prod.	61.05	153.92	136.00	1,108.40	3.51	30.59
Acreage	2.85	4.46	4.43	6.52	0.39	20.39
P/A	22.8	37.0	30.7	170.0	9.0	1.5
<u>1929</u>						
Value	49.23	73.60	32.12	760.91	38.61	276.07
Prod.	51.48	178.22	66.50	1,093.26	6.04	29.06
Acreage	2.32	4.69	2.66	5.76	0.65	19.37
P/A	25.2	38.0	25.0	190.0	9.7	1.6
<u>1930</u>						
Value	38.52	58.12	33.86	903.14	50.12	257.28
Prod.	45.86	140.76	70.10	1,297.65	7.84	20.24
Acreage	2.17	4.14	2.54	6.23	1.17	17.72
P/A	21.4	34.0	27.6	206.0	6.7	1.7

I

ALAMOSA COUNTY

ACRE OF CROPS, BASED ON ACTUAL ACREAGE, 1923-1936.

Tame Hay \$5.50 Per Ton	Wild Hay \$8.62 Per Ton	Field Peas \$13.30 Per Ac	Total Truck Crops	Total	Year
					1923
2.09	127.75	62.64	0.00	\$801 .03	Value
0.38	14.82				Prod
E 0.34	14.82	4.71	0.00	49.15	Acresage
E 1.1	1.0				P/A
					1924
2.70	126.46	61.72	0.00	679.32	Value
0.49	14.67				Prod
0.41	18.34	4.64	0.00	52.14	Acresage
1.2	0.8				P/A
					1925
0.38	185.59	81.80	39.12	930.71	Value
0.07	21.53				Prod
0.05	17.94	6.15	0.29	54.93	Acresage
1.4	1.2				P/A
					1926
10.84	162.06	77.01	2.30	907.73	Value
1.97	18.80				Prod
2.36	18.80	5.79	0.02	54.95	Acresage
0.8	1.0				P/A
					1927
12.65	193.52	79.93	50.84	1,408.21	Value
2.30	22.45				Prod
4.90	22.45	6.01	0.39	66.84	Acresage
0.5	1.0				P/A
					1928
7.92	144.90	79.80	39.97	1,540.90	Value
1.44	16.81				Prod
0.96	18.68	6.00	0.27	64.65	Acresage
1.5	0.9				P/A
					1929
45.32	94.65	50.27	50.58	1,465.36	Value
8.24	10.98				Prod
7.27	12.20	3.78	0.34	59.03	Acresage
1.1	0.9				P/A
					1930
73.48	90.34	59.18	36.11	1,630.18	Value
13.36	10.48				Prod
9.37	13.10	4.45	0.23	61.29	Acresage
1.4	0.8				P/A

RIO GRANDE BASIN

Year	Wheat \$0.84 Per Bu.	Oats \$0.413 Per Bu.	Barley \$0.483 Per Bu.	Potatoes \$0.696 Per Bu.	Sugar Beets \$6.393 Per Ton	Alfalfa \$9.50 Per Ton
<u>1931</u>						
Value	18.18	19.63	28.75	243.38	17.64	157.60
Prod.	21.64	47.52	59.52	349.68	2.76	16.59
Acreage	1.31	1.98	2.48	5.64	0.67	11.85
P/A	16.5	24.0	24.0	62.0	4.1	1.4
<u>1932</u>						
Value	34.23	37.47	49.85	457.19	21.48	217.08
Prod.	40.75	90.72	103.20	656.88	3.36	22.85
Acreage	1.63	2.52	3.44	6.64	0.48	14.28
P/A	25.0	36.0	30.0	99.0	7.0	1.6
<u>1933</u>						
Value	66.38	42.50	42.17	697.65	52.55	185.08
Prod.	79.02	102.90	87.30	1,002.38	8.22	19.48
Acreage	3.59	2.94	2.91	6.08	1.37	12.99
P/A	22.0	35.0	30.0	165.0	6.0	1.5
<u>1934</u>						
Value	30.95	24.70	26.11	244.90	17.82	154.62
Prod.	36.84	59.80	54.05	351.87	2.79	16.28
Acreage	2.98	2.30	2.35	5.51	0.62	14.03
P/A	12.4	26.0	23.0	54.0	3.4	1.9
<u>1935</u>						
Value	75.60	39.99	54.58	772.03	28.86	214.04
Prod.	90.00	96.83	113.00	1,110.10	4.52	22.53
Acreage	4.50	4.21	4.52	6.53	1.02	16.02
P/A	20.0	23.0	25.0	170.0	4.1	1.5
<u>1936</u>						
Value	75.90	54.93	51.56	806.32	32.49	214.40
Prod.	90.36	133.00	106.76	1,158.50	5.08	22.57
Acreage	5.02	4.75	6.28	6.62	0.73	16.12
P/A	18.0	28.0	17.0	175.0	7.0	1.4
<u>1937 (1923-1936)</u>						
Value	\$648.26	\$631.86	\$475.32	\$7,143.05	\$366.53	\$3,350.69
Prod.	771.72	1,529.90	984.07	10,270.18	57.34	352.71
Acreage	38.19	47.93	39.31	67.99	8.68	241.93
P/A	286.0	443.0	350.3	2,140.0	65.9	20.5
<u>1938 Annual</u>						
Value	\$46.30	\$45.13	\$33.95	\$510.33	\$36.18	\$239.34
Prod.	55.12	109.20	70.29	733.58	4.10	25.19
Acreage	2.73	3.32	2.31	4.86	0.62	17.28
P/A	20.4	31.6	25.0	152.9	6.2	1.5

Based on the relation of alfalfa and wild hay in 1922, compared to 1922 and 1924.

(a) Based on harvested irrigated acreage reported. (See Introduction).

(b) Crops: Cauliflower, Cabbage, Lettuce and Green Peas (Pike).

ALAMOSA COUNTY

Other Farm Hay \$5.50 Per Ton	Wild Hay \$8.62 Per Ton	Field Peas \$13.30 Per Ac.	(t) Total Truck Crops	(a) Total	Year
68.26	62.32	42.56	45.45	1,705.77	1921 Value
12.41	7.23				Prod
12.32	13.45	3.20	0.29	53.18	Average P/A
1.0	0.5				1932 Value
91.30	103.27	49.74	70.75	1,132.37	Prod
16.60	11.98				Average P/A
12.02	13.31	3.74	0.47	58.53	1933 Value
1.4	0.9				Prod
117.15	119.82	59.98	16.27	1,129.53	Average P/A
21.30	12.90				1934 Value
14.20	12.64	4.51	0.31	61.54	Prod
1.5	1.1				Average P/A
11.54	84.99	11.41	31.81	642.85	1935 Value
2.10	9.86				Prod
2.73	12.32	0.86	0.24	44.78	Average P/A
0.8	0.8				1936 Value
15.76	100.63	66.50	11.43	1,418.07	Prod
2.86	12.61				Average P/A
1.91	15.76	5.00	0.28	53.75	1937 Value
1.5	0.8				Prod
5.36	96.06	59.85	13.14	1,440.31	Average P/A
0.98	11.14				1938 Value
1.99	15.92	4.50	0.30	52.23	Prod
0.5	0.7				Average P/A
\$464.75	\$1,700.41	\$842.39	\$505.08	\$15,133.34	TOTAL Value
84.50	197.25				Prod
70.83	219.73	63.34	5.43	801.36	Average P/A
15.7	12.4				1939 Value
\$33.20	\$121.46	\$60.17	\$36.03	\$1,152.39	TOTAL Value
6.04	14.09				Prod
5.06	15.70	4.52	0.25	57.25	Average P/A
1.1	0.9				1940 Value

VACUUM AND FERTILIZATION OF DRAPES

Table 10. Continued

	Wheat \$0.84 Per Bu.	Oats \$0.415 Per Bu.	Barley \$0.483 Per Bu.	Potatoes \$0.896 Per Bu.	Sugar Beets \$2.393 Per Ton	Alfalfa \$9.50 Per Ton
1938	45.02	46.67	35.62	439.37	0.00	223.11
1939	54.56	112.99	75.82	631.23	0.00	23.48
1940	45.83	42.42	24.41	506.97	0.00	197.03
1941	54.56	102.72	50.54	728.40	0.00	20.74
1942	45.83	38.18	25.77	675.33	49.35	239.85
1943	54.56	92.45	53.63	971.81	7.75	24.20
1944	45.12	50.91	36.62	506.97	33.69	279.05
1945	57.25	122.26	75.82	728.40	5.27	23.37
1946	37.23	50.91	35.62	509.75	25.57	246.23
1947	68.60	132.55	75.82	1,019.76	5.53	25.92
1948	50.22	55.35	41.04	574.55	38.67	246.30
1949	62.17	115.30	56.30	825.52	5.58	25.93
1950	50.63	52.74	35.01	642.16	26.83	246.30
1951	60.62	130.11	70.30	922.64	5.76	25.93
1952	45.45	40.02	37.43	692.85	26.56	279.06
1953	57.35	115.47	77.50	925.43	4.16	29.38
1954	37.25	33.94	32.35	209.55	16.23	229.83
1955	45.06	82.12	67.39	301.07	2.54	24.19
1956	37.23	50.91	40.89	334.55	27.69	262.69
1957	63.60	125.26	84.24	480.39	4.33	27.65
1958	50.44	49.49	40.69	557.66	23.78	246.19
1959	60.05	119.84	84.24	801.24	3.72	25.92
1960	20.33	36.77	31.29	215.99	13.48	190.45
1961	35.72	69.02	64.58	310.33	2.11	20.05
1962	45.93	32.52	33.91	574.55	17.63	246.26
1963	56.56	70.75	70.20	825.32	2.76	25.92
1964	41.24	50.10	23.04	591.46	24.75	229.43
1965	40.10	93.87	47.74	341.80	4.34	24.19
1966 (1968)	40.00	50.00	24.00	57.23	344.53	25.52.15
1967	70.28	516.98	125.54	10,021.84	35.95	352.07
1968	51.50	54.75	50.94	516.61	42.61	239.44
1969	50.72	50.46	70.25	42.25	3.85	25.90

Source: U.S. Department of Agriculture, Bureau of Agricultural Economics, and Bureau of Census (1970).

ALAMOSA COUNTY

BASED ON MEAN ACREAGE, 1923-1936

Other Tame Hay \$5.50 Per Ton	Wild Hay \$8.52 Per Ton	Field Pans \$13.30 Per Acre	(t) Total Truck Crops	Total	Year
30.65 5.57	135.29 15.70	60.17	0.00	\$1,017.71	1923 Value Prod
33.25 6.05	108.22 12.55	60.17	0.00	1,018.30	1924 Value Prod
38.96 7.08	162.37 18.64	60.17	33.46	1,350.52	1925 Value Prod
23.23 4.22	135.23 15.70	60.17	28.51	1,202.56	1926 Value Prod
13.07 2.38	135.23 15.70	60.17	32.33	1,377.35	1927 Value Prod
41.73 7.59	121.75 14.12	60.17	35.44	1,262.80	1928 Value Prod
31.54 5.73	121.77 14.13	60.17	35.85	1,310.64	1929 Value Prod
39.67 7.21	108.23 12.56	60.17	38.94	1,379.42	1930 Value Prod
28.03 5.10	72.73 8.44	60.17	40.06	760.94	1931 Value Prod
38.43 6.99	121.78 14.13	60.17	37.53	1,031.33	1932 Value Prod
41.73 7.59	148.78 17.26	60.17	35.87	1,254.80	1933 Value Prod
21.36 3.88	103.29 12.55	60.17	36.24	745.26	1934 Value Prod
41.73 7.59	108.23 12.56	60.17	35.05	1,146.89	1935 Value Prod
13.63 2.48	94.70 10.99	60.17	35.92	1,157.37	1936 Value Prod
\$437.01 79.46	\$1,682.71 195.24	\$342.38	\$427.51	\$16,075.84	TOTAL Value Prod
\$31.21 5.09	\$120.17 13.75	\$60.17	\$30.04	\$1,148.27	TOTAL Value Prod

TABLE III
RIO GRANDE BASIN - ALAMOSA COUNTY

VALUE AND ACREAGE OF TRUCK CROPS, BASED ON ACTUAL ACREAGE, 1923-1936

Units of Thousands

Year	Cauli- flower \$202.72 Per Ac.	Cabbage \$154.50 Per Ac.	Lettuce \$129.88 Per Ac.	Green Peas (Mkt.) \$114.96 Per Ac.	(a) Total
1923					
Value	0.00	0.00	0.00	0.00	\$0.00
Acreage	0.00	0.00	0.00	0.00	0.00
1924					
Value	0.00	0.00	0.00	0.00	0.00
Acreage	0.00	0.00	0.00	0.00	0.00
1925					
Value	4.05	0.00	35.07	0.00	39.12
Acreage	0.02	0.00	0.27	0.00	0.29
1926					
Value	0.00	0.00	0.00	2.30	2.30
Acreage	0.00	0.00	0.00	0.02	0.02
1927					
Value	12.16	0.00	6.49	32.19	50.84
Acreage	0.06	0.00	0.05	0.28	0.39
1928					
Value	16.22	0.00	14.55	9.20	39.97
Acreage	0.08	0.00	0.11	0.08	0.27
1929					
Value	22.30	0.00	11.04	17.24	50.58
Acreage	0.11	0.00	0.08	0.15	0.34
1930					
Value	20.27	0.00	7.72	8.05	36.11
Acreage	0.10	0.00	0.05	0.07	0.23
1931					
Value	29.39	0.77	9.09	9.20	48.45
Acreage	0.14	0.00	0.07	0.08	0.29
1932					
Value	32.44	4.64	12.99	20.63	70.73
Acreage	0.16	0.03	0.10	0.18	0.47
1933					
Value	17.23	3.86	9.09	15.09	45.27
Acreage	0.08	0.02	0.07	0.14	0.31
1934					
Value	13.18	4.64	6.49	11.30	35.61
Acreage	0.06	0.03	0.05	0.10	0.24
1935					
Value	14.19	6.95	6.49	13.80	41.43
Acreage	0.07	0.04	0.05	0.12	0.28
1936					
Value	15.20	6.95	5.20	15.09	42.44
Acreage	0.08	0.04	0.04	0.14	0.30
TOTAL (1923-1936)					
Value	\$196.62	\$27.81	\$124.23	\$156.33	\$305.03
Acreage	0.93	0.15	0.55	1.36	3.42
PER ACRE					
Value	\$14.04	\$1.92	\$8.82	\$11.15	\$35.93
Acreage	0.07	0.01	0.07	0.10	0.25

(a) Green Peas Only.

(b) Based on Enclosed Enclosed Census Reported. (See Introduction.)

725 OLD GRANDE PRAIRIE - A JAMES COUNTY

ACREAGE AND VALUE OF ROW CROPS, 1923-1936

Year	ACREAGE				(a) Acres
	Row Crops	Cereal Crops	Forage Crops	Truck Crops	
1923	2,812	7,155	29,198	0	49,155
1924	1,600	5,770	44,771	0	52,141
1925	1,940	7,590	45,110	290	54,930
1926	2,850	7,010	45,070	20	54,950
1927	4,550	8,240	53,650	390	66,830
1928	6,910	11,440	46,030	272	64,652
1929	6,404	9,670	42,620	345	58,039
1930	7,500	8,850	44,710	230	61,290
1931	6,314	5,770	40,820	300	53,204
1932	7,121	7,590	43,350	470	58,531
1933	7,445	9,440	44,340	320	61,545
1934	6,326	7,630	29,941	245	44,142
1935	7,545	13,230	37,690	285	58,750
1936	7,346	16,050	38,530	300	62,226
TOTAL	76,663	125,435	595,830	3,467	801,395
MEAN	5,476	8,960	42,559	248	57,243

Year	VALUE				(a) Dollars
	Row Crops	Cereal Crops	Forage Crops	Truck Crops	
1923	\$ 254,430	\$ 104,650	\$ 441,951	0	\$ 701,031
1924	167,040	77,631	431,645	0	676,316
1925	249,136	95,453	516,600	59,122	820,311
1926	254,989	107,927	542,498	2,299	807,713
1927	649,076	133,010	575,222	50,846	1,408,154
1928	793,865	183,815	522,227	39,062	1,540,970
1929	799,523	148,951	466,312	50,583	1,465,369
1930	953,285	130,514	510,283	25,112	1,619,194
1931	261,022	66,552	330,743	48,455	706,772
1932	478,668	121,543	461,385	70,751	1,132,347
1933	750,203	151,041	482,011	73,279	1,456,534
1934	262,723	81,749	262,565	25,802	632,839
1935	801,494	170,170	404,974	41,431	1,417,069
1936	838,205	182,396	375,653	3,455	1,400,710
TOTAL	\$7,514,579	\$1,755,402	\$ 3,358,234	\$ 35,031	\$11,663,246
MEAN	\$ 526,756	\$ 125,386	\$ 454,160	\$ 26,078	\$ 1,104,370

(a) Based on harvested irrigated acreage reported. (See Description of Crops) Potatoes not included. (See Description of Crops) Wheat, Oats and Barley. Corn, Sorghum, Alfalfa, Hay, Wild Hay and Field Peas. Other Crops: Chickpeas, Colicorns, Lentils and Green Peas (not)

RIO GRANDE BASIN - ALAMOSA COUNTY

THREE-YEAR MOVING AVERAGE OF ACREAGE AND VALUE OF
ROW, CEREAL, FORAGE AND TRUCK CROPS

Year	ACREAGE				Total
	Row Crops	Cereal Crops	Forage Crops	Truck Crops	
1924	2,117	6,838	43,026	0	51,981
1925	2,130	6,790	44,984	0	53,904
1926	3,113	7,613	47,943	233	58,902
1927	4,770	8,897	48,250	227	62,144
1928	5,955	9,763	47,433	336	63,507
1929	6,938	9,987	44,453	282	61,660
1930	6,739	8,097	42,717	292	57,845
1931	6,978	7,403	42,960	333	57,674
1932	6,960	7,600	42,637	353	57,760
1933	6,964	8,230	39,210	345	54,739
1934	7,105	10,130	37,324	203	54,812
1935	7,072	12,303	35,367	277	55,039
TOTAL	63,841	103,631	513,524	2,971	680,967
MEAN	5,570	8,636	43,044	248	57,497

Year	VALUE				Total
	Row Crops	Cereal Crops	Forage Crops	Truck Crops	
1924	\$ 223,635	\$ 92,572	\$ 474,423	\$ 0	\$ 790,630
1925	223,822	93,670	507,944	0	825,436
1926	384,500	112,130	554,823	30,756	1,082,209
1927	565,983	141,534	547,002	31,036	1,285,555
1928	747,495	155,259	521,607	17,130	1,441,491
1929	848,898	154,427	499,941	42,219	1,545,485
1930	871,277	115,339	435,779	45,050	1,467,445
1931	564,325	106,203	434,137	51,773	1,156,438
1932	496,631	113,045	424,713	55,162	1,089,551
1933	497,196	118,111	401,987	50,944	1,068,240
1934	606,307	134,320	383,185	41,171	1,165,003
1935	634,341	145,772	347,733	40,286	1,168,132
TOTAL	16,462,912	11,481,470	15,533,280	1,455,467	43,933,129
MEAN	\$ 1,371,926	\$ 956,785	\$ 1,288,107	\$ 121,289	\$ 3,738,107

Row Crops: Pastures and Sugar Beets.

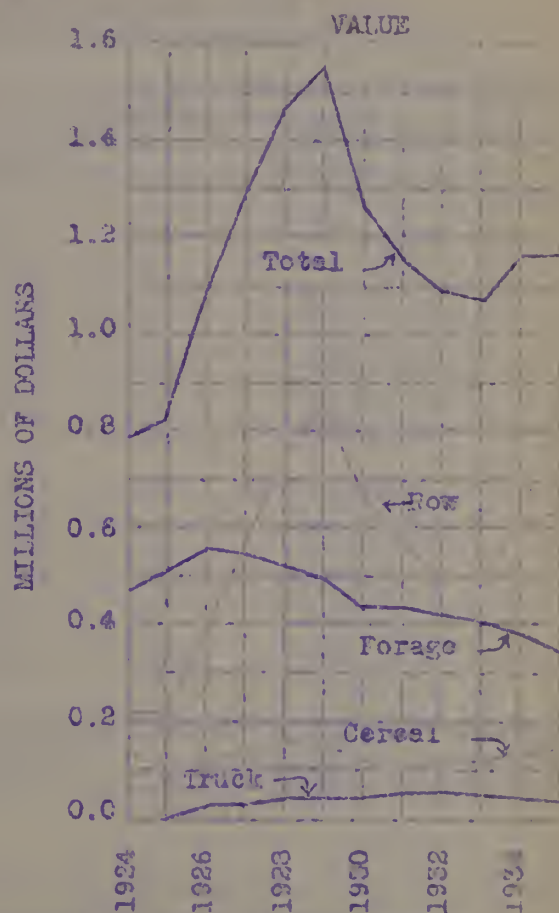
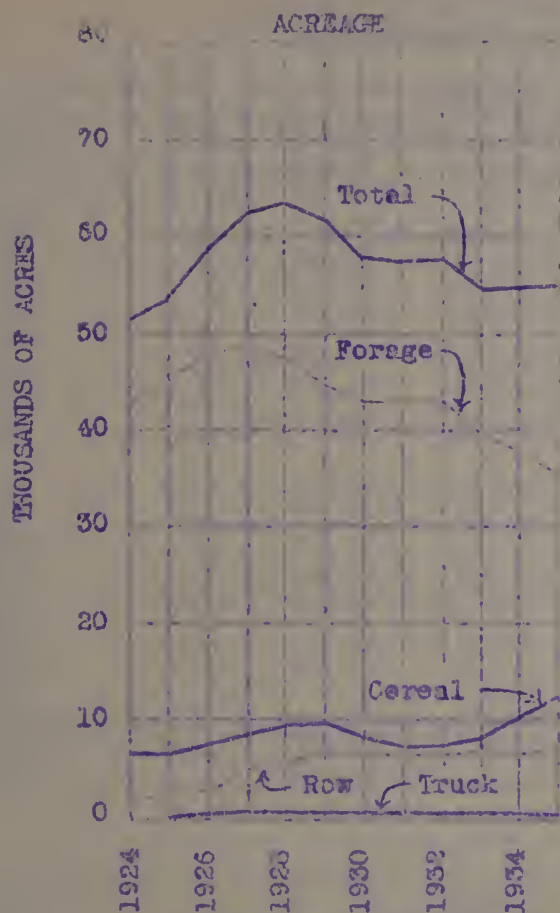
Cereal Crops: Wheat, Oats and Barley.

Forage Crops: Alfalfa, Vetch Hay, Wild Hay and Field Peas.

Truck Crops: Cauliflower, Cabbage, Lettuce and Green Peas (etc.).

TREND OF CROPS, 1923-1935
RIO GRANDE BASIN - ALAMOSA COUNTY

THREE-YEAR MOVING AVERAGE OF ACREAGE AND VALUE OF
ROW, CEREAL, FORAGE AND TRUCK CROPS



PER CENT THAT ACREAGE AND VALUE OF ROW, CEREAL, FORAGE
AND TRUCK CROPS ARE OF ANNUAL TOTAL

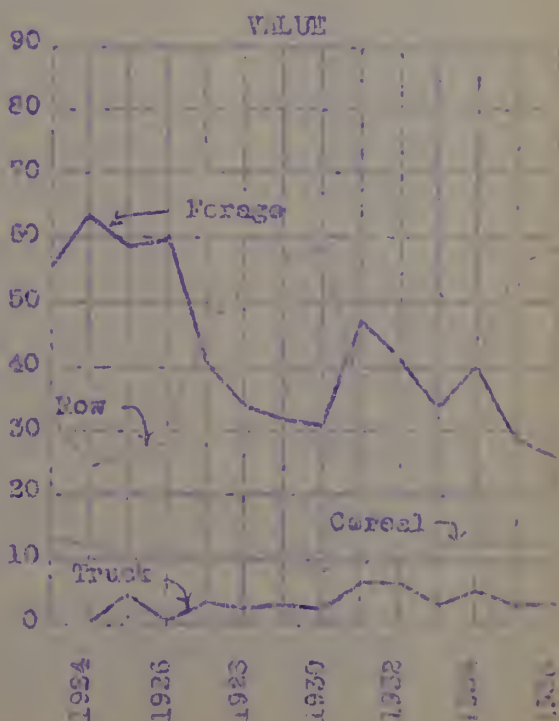
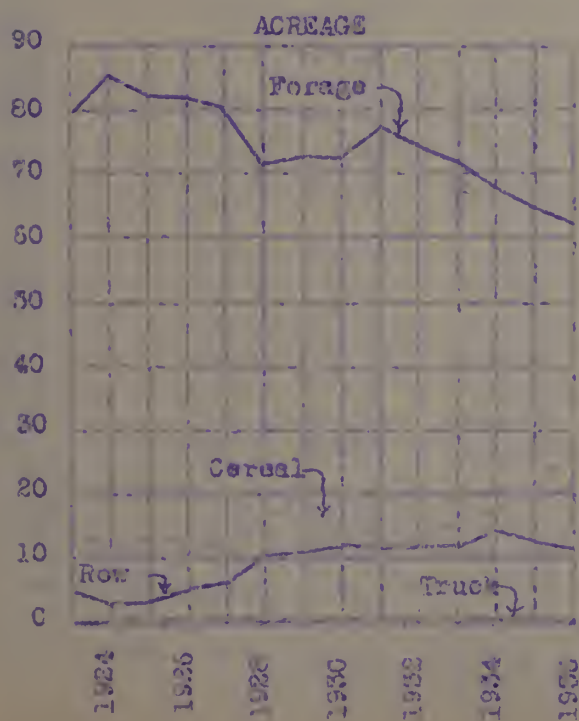


TABLE VI

RIO GRANDE BASIN - ALAMOSA COUNTY

PER CENT THAT ACREAGE AND VALUE OF ROW, CEREAL,
FORAGE AND TRUCK CROPS ARE OF ANNUAL TOTAL

Year	ACREAGE			
	% Row Crops	% Cereal Crops	% Forage Crops	% Truck Crops
1913	5.72	14.55	79.73	0.00
1914	3.07	11.07	85.86	0.00
1915	3.53	13.82	82.12	0.53
1916	5.19	12.76	82.02	0.03
1917	6.61	12.33	80.28	0.56
1918	10.69	17.69	71.20	0.42
1919	10.65	16.38	72.19	0.58
1920	12.24	14.44	72.95	0.37
1921	11.87	10.85	76.72	0.56
1922	12.17	12.97	74.06	0.50
1923	12.10	15.34	72.04	0.52
1924	14.33	17.29	67.83	0.55
1925	12.84	22.52	64.15	0.49
1926	11.81	25.79	61.92	0.48
1927	133.22	217.80	1,043.07	5.91
1928	9.52	15.56	74.50	0.42

Year	VALUE			
	% Row Crops	% Cereal Crops	% Forage Crops	% Truck Crops
1913	31.75	13.07	53.17	0.00
1914	24.59	11.43	63.96	0.00
1915	26.80	10.26	58.74	4.20
1916	22.09	11.32	59.79	0.25
1917	46.09	9.45	40.86	3.61
1918	51.53	11.23	33.76	3.46
1919	54.56	10.17	31.32	3.95
1920	56.48	8.01	31.30	2.21
1921	33.93	9.41	46.80	4.85
1922	42.29	10.73	40.75	6.25
1923	52.46	10.57	37.72	3.23
1924	40.87	13.72	40.94	5.57
1925	56.35	12.00	28.55	2.22
1926	59.26	12.66	26.08	3.02
1927	602.20	154.40	522.34	44.16
1928	43.52	11.05	42.32	2.13

Row Crops: Potatoes and Sugar Beets.
Cereal Crops: Wheat, Oats and Barley.
Forage Crops: Alfalfa, Timb Hay, Wild Hay and Field Peas.
Truck Crops: Cauliflower, Cabbage, Lettuce and Green Beans (etc.).

TABLE VII

RIO GRANDE BASIN - ALAMOSA COUNTY

ANNUAL PER CENT OF 14-YEAR MEAN OF ACREAGE AND VALUE OF
ROW, CEREAL, FORAGE AND TRUCK CROPS

Year	ACREAGE				
	% Row Crops	% Cereal Crops	% Forage Crops	% Truck Crops	% Total
1923	51.35	79.86	92.10	0.00	85.70
1924	29.22	64.40	105.20	0.00	91.00
1925	35.43	84.71	105.99	117.10	95.70
1926	52.05	78.24	105.90	8.08	96.00
1927	83.09	91.97	126.06	157.49	112.75
1928	126.19	127.63	108.16	109.84	112.00
1929	116.95	107.93	100.14	139.31	103.70
1930	136.96	98.78	105.05	92.88	107.37
1931	115.30	64.40	95.91	121.14	97.01
1932	130.04	84.71	101.86	129.79	107.00
1933	135.96	105.36	104.29	129.22	109.52
1934	115.52	85.16	70.35	98.93	77.12
1935	137.79	147.66	88.56	115.08	122.77
1936	134.15	179.14	90.53	121.14	105.71

Year	VALUE				
	% Row Crops	% Cereal Crops	% Forage Crops	% Truck Crops	% Total
1923	47.40	83.46	97.31	0.00	82.50
1924	31.12	61.91	95.70	0.00	56.71
1925	46.47	76.13	120.37	108.44	84.70
1926	47.51	86.08	119.45	6.37	72.77
1927	120.93	106.08	126.67	140.93	122.50
1928	147.90	146.60	115.21	110.77	133.90
1929	148.95	118.79	102.68	140.21	127.10
1930	177.60	104.09	112.36	100.00	142.40
1931	48.63	53.03	72.83	134.31	61.24
1932	89.18	96.93	101.59	196.11	95.20
1933	139.77	120.46	106.13	129.28	124.00
1934	48.95	65.20	57.81	99.23	55.70
1935	149.32	135.72	89.17	114.84	121.00
1936	156.27	145.47	82.72	120.42	124.60

Row Crops: Potatoes and Sugar Beets.
 Cereal Crops: Wheat, Oats and Barley.
 Forage Crops: Alfalfa, Tame Hay, Wild Hay and Field Peas.
 Truck Crops: Cauliflower, Cabbage, Lettuce and Green Peas (Wkt.).

FAC GRANDE BASTIA

VALUE, PRODUCTION, ACREAGE AND PRODUCTION PER

Value, Production and Acreage in Units of Thousands

Year	Wheat \$0.84 Per Bu.	Oats \$0.413 Per Bu.	Barley \$0.433 Per Bu.	Dry Beans \$3.99 Per Cwt.	Potatoes \$0.498 Per Bu.	Sugar Beets \$6.393 Per Ton
1923						
Value	143.81	58.31	145.84	13.72	333.15	0.00
Prod.	171.20	141.19	301.94	3.44	478.66	0.00
Acreage	8.57	3.92	8.63	0.53	3.42	0.00
P/A	20.0	36.0	35.0	6.5	140.0	0.0
1924						
Value	125.66	44.67	62.32	14.63	155.72	3.77
Prod.	149.60	108.16	170.43	3.68	223.73	0.39
Acreage	7.48	3.38	7.41	0.46	1.72	0.10
P/A	20.0	32.0	23.0	8.0	130.0	3.9
1925						
Value	100.24	47.97	72.64	28.09	295.97	25.51
Prod.	120.36	116.16	150.40	7.01	423.23	3.99
Acreage	7.53	3.52	7.52	0.64	2.02	0.33
P/A	17.0	33.0	20.0	11.0	210.0	11.5
1926						
Value	131.97	59.14	109.37	23.46	372.43	13.66
Prod.	145.20	143.19	225.40	3.68	351.50	5.25
Acreage	7.26	3.87	6.44	0.32	2.31	0.06
P/A	20.0	37.0	35.0	7.0	150.0	6.0
1927						
Value	131.37	49.05	84.36	20.75	501.18	0.32
Prod.	160.44	116.77	174.05	3.20	720.00	1.03
Acreage	6.34	3.21	4.99	0.32	3.60	0.12
P/A	26.0	37.0	35.0	10.0	200.0	0.0
1928						
Value	139.88	43.14	81.40	15.28	417.60	11.01
Prod.	166.52	116.55	163.70	3.43	600.00	1.80
Acreage	7.73	3.33	5.63	0.38	4.00	0.20
P/A	21.5	35.0	29.7	6.0	150.0	9.0
1929						
Value	124.89	63.22	117.80	19.83	672.26	16.30
Prod.	149.68	213.60	243.89	4.97	963.88	2.55
Acreage	7.08	3.34	8.41	0.70	5.22	0.26
P/A	21.1	40.0	29.0	7.1	145.0	3.8
1930						
Value	131.75	71.09	153.83	24.00	1,079.59	12.25
Prod.	156.89	172.14	318.49	6.02	1,522.40	1.95
Acreage	7.12	4.53	9.83	0.64	5.92	0.25
P/A	22.0	38.0	32.4	7.4	225.0	6.0

CONEJOS COUNTY

ACRE OF CROPS, BASED ON ACTUAL ACREAGE, 1923-1936

Alfalfa	Other Tame Hay	Wild Hay	Field Peas	(c) Total Truck Crops	(a) Total	Year
\$9.50 Per Ton	\$5.50 Per Ton	\$8.62 Per Ton	\$13.30 Per Ac.			
148.86	10.72	103.44	148.10	5.46	\$1,111.41	1923 Value
15.67	1.93	12.00				Prod.
10.11	1.28	11.46	11.14	0.04	59.10	Acreage
1.5	1.5	1.0				P/A
207.29	66.38	104.99	173.48	17.05	996.01	1924 Value
21.92	12.07	12.18				Prod.
19.84	14.05	15.22	13.04	0.13	82.85	Acreage
1.1	0.9	0.8				P/A
241.49	55.11	159.18	147.35	133.28	1,353.64	1925 Value
25.42	10.02	18.35				Prod.
14.12	9.30	16.59	11.08	1.14	74.05	Acreage
1.6	1.1	1.1				P/A
315.02	49.12	151.02	150.55	332.75	1,617.98	1926 Value
33.16	8.93	17.32				Prod.
17.45	7.31	14.60	11.32	2.51	74.79	Acreage
1.9	1.2	1.2				P/A
271.13	78.38	118.87	123.16	593.07	1,737.99	1927 Value
28.54	14.25	13.79				Prod.
15.02	10.15	17.24	9.26	5.12	74.17	Acreage
1.9	1.4	0.8				P/A
201.50	39.76	94.63	130.34	274.12	1,452.86	1928 Value
21.21	7.23	10.28				Prod.
14.14	7.74	15.39	9.80	2.26	71.15	Acreage
1.5	0.9	0.7				P/A
183.82	148.22	150.25	83.26	417.64	2,083.49	1929 Value
19.35	26.95	17.43				Prod.
13.82	17.05	21.79	6.26	3.34	89.25	Acreage
1.4	1.6	0.8				P/A
410.97	22.44	127.32	108.20	302.90	2,424.41	1930 Value
43.26	4.08	14.77				Prod.
23.86	2.44	21.10	8.14	2.44	87.34	Acreage
1.8	1.7	0.7				P/A

TABLE

RJO GRANDE BASIN

Year	Wheat \$0.84 Per Bu.	Oats \$0.113 Per Bu.	Barley \$0.483 Per Bu.	Dry Beans \$3.99 Per Cwt.	Potatoes \$0.696 Per Bu.	Sugar Beets \$4.393 Per Ton
1931						
Value	69.08	35.31	91.92	19.52	374.80	2.17
Prod.	52.19	85.50	190.32	4.89	533.50	0.34
Average	3.97	2.25	7.32	0.39	7.16	0.05
Y/A	20.7	33.0	26.0	3.3	75.0	6.8
1932						
Value	73.16	55.47	131.80	15.54	632.51	1.85
Prod.	110.91	134.32	272.88	3.89	908.78	0.29
Average	4.91	2.92	7.58	0.60	8.66	0.04
Y/A	23.1	46.0	36.0	6.5	105.0	7.4
1933						
Value	108.46	33.16	73.72	6.03	660.16	15.09
Prod.	181.97	80.29	152.64	1.51	948.50	2.36
Average	5.93	2.17	4.77	0.13	6.78	0.40
Y/A	23.1	37.0	32.0	8.4	140.0	5.9
1934						
Value	54.53	18.29	26.25	5.47	289.32	2.31
Prod.	64.92	44.88	54.34	1.37	415.68	0.39
Average	4.38	1.64	2.47	0.23	7.77	0.14
Y/A	15.2	27.0	22.0	4.9	53.5	2.8
1935						
Value	71.54	20.52	65.23	6.15	953.38	15.20
Prod.	85.17	49.68	93.75	1.54	1,359.80	2.36
Average	5.01	2.16	3.75	0.23	7.61	0.40
Y/A	17.0	33.0	25.0	6.7	180.0	5.1
1936						
Value	53.47	21.25	33.33	6.90	818.81	16.42
Prod.	63.65	51.46	69.12	1.73	1,176.45	2.57
Average	3.35	1.66	2.56	0.27	7.13	0.34
Y/A	19.0	31.0	27.0	6.4	165.0	7.6
TOTAL (1923-1936)						
Value	\$1,492.01	\$650.59	\$1,249.49	\$218.02	\$7,436.87	\$152.09
Prod.	1,776.20	1,575.29	2,586.95	54.64	10,695.13	25.45
Average	86.45	43.90	87.36	7.06	74.64	3.36
Y/A	235.7	490.0	407.1	106.2	2,103.5	95.3
1937 ANNUAL						
Value	\$106.57	\$46.47	\$89.25	\$13.57	\$531.20	\$11.62
Prod.	126.87	112.52	184.78	3.90	763.22	1.82
Average	6.18	3.14	6.24	0.50	5.33	0.24
Y/A	20.4	35.0	29.1	7.6	150.2	6.8

8--Based on 13-year mean, 1924-1936.

14--Based on harvested irrigated acreage reported. (See Introduction.)

15--Trunk Crops: Cauliflower, Cabbage, Lettuce and Green Peas (Mkt.).

I (Cont'd.)

CONEJOS COUNTY

Alfalfa	Other Tame Hay	Wild Hay	Field Peas	(t) Total Truck Crops	(a) Total	Year
\$9.50 Per Ton	\$5.50 Per Ton	\$8.62 Per Ton	\$13.50 Per As.			
217.36	18.69	124.90	110.12	296.42	\$1,380.15	1931 Value
22.88	3.33	14.49				Prod.
15.25	4.95	20.71	8.28	2.50	72.91	Average
1.5	0.7	0.7				P/A
246.24	24.09	197.40	100.55	435.36	1,935.97	1932 Value
26.13	4.38	22.90				Prod.
16.33	4.01	20.62	7.50	3.51	76.86	Average
1.6	1.1	1.1				P/A
177.56	35.11	224.81	94.56	392.15	1,792.21	1933 Value
18.62	6.02	26.08				Prod.
13.35	5.66	21.74	7.11	3.05	70.59	Average
1.4	1.1	1.2				P/A
137.00	12.88	124.39	45.22	408.09	1,125.34	1934 Value
14.42	2.25	14.43				Prod.
14.75	4.00	20.61	5.40	3.35	65.89	Average
1.0	0.6	0.7				P/A
231.19	5.63	93.86	43.89	410.50	1,907.14	1935 Value
24.34	1.02	10.39				Prod.
15.21	0.64	13.61	3.50	5.45	55.45	Average
1.5	1.3	0.8				P/A
210.27	11.98	95.16	46.55	335.55	1,645.04	1936 Value
22.13	2.19	10.81				Prod.
15.81	4.45	13.51	5.50	2.72	55.80	Average
1.4	0.5	0.8				P/A
20,201.70	\$575.01	\$1,867.24	\$1,505.35	\$4,152.66	\$22,522.45	TOTAL Value
537.02	104.69	215.62				Prod.
217.06	93.23	244.68	113.19	32.47	1,036.56	Average
21.4	10.9	13.4				P/A
222.60	\$41.10	\$135.37	\$107.85	\$197.37	\$1,405.11	1937 Value
14.07	5.42	15.47				Prod.
15.43	0.65	17.45	2.00	2.40	51.47	Average
1.6	1.1	0.9				P/A

VALUE AND PRODUCTION OF CROPS

Value of Thousands

Year	Wheat \$0.84 Per Bu.	Oats \$0.413 Per Bu.	Barley \$0.483 Per Bu.	Dry Beans \$3.98 Per Cwt.	Potatoes \$0.696 Per Bu.	Sugar Beets \$6.395 Per Ton
1920						
Value	103.83	46.63	105.49	13.07	519.43	0.00
Prod.	123.37	112.90	218.40	3.28	746.34	0.00
1924						
Value	103.74	41.44	69.32	16.09	482.35	9.05
Prod.	123.50	100.35	143.52	4.03	693.03	1.42
1925						
Value	82.18	42.74	60.23	22.12	779.18	17.64
Prod.	104.93	103.49	124.80	5.54	1,119.51	2.76
1926						
Value	103.74	47.92	105.49	14.08	556.56	13.82
Prod.	123.50	116.03	218.40	3.53	799.65	2.16
1927						
Value	134.86	47.92	105.49	20.11	742.08	13.04
Prod.	160.55	116.03	218.40	5.04	1,066.20	2.04
1928						
Value	111.74	45.33	89.52	12.07	556.56	13.81
Prod.	133.03	109.76	185.33	3.92	799.65	2.16
1929						
Value	109.24	51.81	87.40	14.28	696.42	15.05
Prod.	130.04	125.44	180.95	3.58	986.24	2.55
1930						
Value	113.20	49.22	97.65	18.90	816.26	9.31
Prod.	136.07	119.17	202.18	4.74	1,172.82	1.46
1931						
Value	107.33	49.22	70.35	16.67	278.23	10.43
Prod.	127.84	119.17	162.24	4.18	399.82	1.68
1932						
Value	119.60	59.58	108.50	13.05	309.89	11.41
Prod.	142.38	144.25	224.64	3.27	559.73	1.72
1933						
Value	119.60	47.92	96.44	16.89	517.45	9.05
Prod.	142.38	116.03	197.62	4.23	746.34	1.42
1934						
Value	78.68	34.97	65.31	9.36	198.46	4.50
Prod.	93.66	84.67	157.23	2.47	283.13	0.67
1935						
Value	82.18	29.79	70.35	13.47	661.87	7.80
Prod.	104.93	72.13	156.00	3.38	959.58	1.25
1936						
Value	98.55	40.15	81.38	12.37	612.21	11.66
Prod.	117.32	97.22	168.43	3.23	879.62	1.62
1937 (1935-1936)						
Value	\$1,401.43	\$234.64	\$1,222.93	\$213.53	\$7,796.73	\$166.33
Prod.	1,733.60	1,536.85	2,580.21	22.52	11,218.60	22.68
1938						
Value	\$108.81	\$45.95	\$87.81	\$16.45	\$357.25	\$11.41
Prod.	128.97	109.76	171.87	4.17	500.73	1.62

Crops: Corn, Cotton, Tobacco, Potatoes, Apples and Other Fruits (See Table)

II
CONEJOS COUNTY

BASED ON MEAN ACREAGE, 1923-1936

Alfalfa \$9.50 Per Ton	Other Tame Hay \$5.50 Per Ton	Wild Hay \$8.62 Per Ton	Field Peas \$13.30 Per Ac.	(%) Total Truck Crops	Total	Year
230.40	55.63	157.72	107.53	310.16	\$1,649.71	1923 Value
24.25	10.11	18.30				Prod.
163.48	31.47	120.56	107.53	308.52	1,453.55	1924 Value
17.21	5.72	13.99				Prod.
267.61	38.64	166.74	107.53	320.23	1,910.89	1925 Value
28.17	7.02	19.34				Prod.
282.47	44.75	180.78	107.53	316.61	1,773.75	1926 Value
29.73	8.14	20.97				Prod.
282.43	51.43	120.50	107.53	300.76	1,926.17	1927 Value
29.73	9.35	13.98				Prod.
222.97	34.22	103.43	107.53	261.10	1,560.28	1928 Value
23.47	6.22	12.23				Prod.
208.13	57.90	120.51	107.53	297.51	1,756.78	1929 Value
21.91	10.53	13.98				Prod.
269.51	61.25	103.46	107.53	297.08	1,946.37	1930 Value
28.37	11.14	12.23				Prod.
223.02	25.01	103.40	107.53	300.57	1,301.88	1931 Value
23.49	4.55	12.23				Prod.
237.85	40.01	165.70	107.53	296.62	1,543.44	1932 Value
25.04	7.28	19.22				Prod.
208.10	38.96	100.73	107.53	291.38	1,635.05	1933 Value
21.91	7.06	20.97				Prod.
145.29	20.41	105.48	107.53	291.34	1,082.22	1934 Value
13.29	3.71	12.24				Prod.
237.83	59.61	120.52	107.53	289.80	1,690.61	1935 Value
25.04	10.66	13.98				Prod.
208.10	17.93	120.52	107.53	292.56	1,603.46	1936 Value
21.91	3.26	13.98				Prod.
\$3,187.21	\$576.22	\$1,876.05	\$1,505.42	\$4,174.89	\$27,827.73	TOTAL Value
335.51	104.77	217.64				Prod.
\$327.63	\$41.16	\$134.00	\$107.53	\$593.16	\$3,680.00	Value
23.96	7.49	13.98				Prod.

TABLE III
RIO GRANDE BASIN CONCORD COUNTY

VALUE AND ACREAGE OF TRUCK CROPS, BASED ON ACTUAL ACREAGE, 1923-1936

Units of Thousands

Year	Cauli- flower \$202.72 Per Ac.	Cabbage \$154.50 Per Ac.	Lettuce \$123.28 Per Ac.	Green Peas (Mkt.) \$114.96 Per Ac.	(a) Total Truck Crops
1923					
Value	0.00	0.00	5.46	0.00	\$5.46
Acreage	0.00	0.00	0.04	0.00	0.04
1924					
Value	0.20	0.00	15.59	1.26	17.05
Acreage	*0.00	0.00	0.12	0.01	0.13
1925					
Value	14.19	2.01	132.48	4.60	153.28
Acreage	0.07	0.01	1.02	0.04	1.14
1926					
Value	26.35	0.00	285.74	20.59	332.78
Acreage	0.13	0.00	2.20	0.18	2.51
1927					
Value	8.11	0.15	267.55	117.25	393.07
Acreage	0.04	*0.00	2.06	1.02	3.12
1928					
Value	11.56	0.00	80.92	121.54	274.12
Acreage	0.06	0.00	0.62	1.58	2.26
1929					
Value	57.73	0.77	65.64	295.42	419.56
Acreage	0.28	*0.00	0.49	2.57	3.34
1930					
Value	39.53	0.77	49.35	212.25	302.90
Acreage	0.20	**0.00	0.32	1.85	2.37
1931					
Value	42.65	2.32	35.07	210.58	290.62
Acreage	0.24	0.02	0.27	1.83	2.36
1932					
Value	62.84	2.32	40.25	329.94	435.36
Acreage	0.31	0.02	0.31	2.87	3.51
1933					
Value	40.54	1.54	31.17	298.90	372.15
Acreage	0.20	0.01	0.24	2.60	3.05
1934					
Value	40.54	14.68	19.48	335.83	409.03
Acreage	0.20	0.10	0.15	2.90	3.35
1935					
Value	32.44	22.40	20.78	344.88	420.50
Acreage	0.14	0.14	0.16	3.00	3.44
1936					
Value	32.44	16.22	20.78	254.41	299.85
Acreage	0.14	0.10	0.16	2.30	2.72
TOTAL (1923-1936)					
Value	\$415.17	\$63.18	\$1,068.27	\$2,616.04	\$4,152.66
Acreage	2.05	0.40	3.22	22.76	28.43
PER ACRE					
Value	\$202.72	\$154.51	\$123.28	\$114.96	\$202.72
Acreage	0.15	0.03	0.09	1.85	2.40

* Less only. (a)-Based on surveyed (estimated) acreage reported. (See Introduction)
** Less only.

RIO GRANDE BASIN - CONJOS COUNTY

ACREAGE AND VALUE OF ROW, CEREAL, FORAGE AND TRUCK CROPS

Year	ACREAGE				(a) Total
	Row Crops	Cereal Crops	Forage Crops	Truck Crops	
1923	3,419	21,647	33,991	42	59,099
1924	1,821	18,730	62,154	132	82,837
1925	2,372	19,260	51,280	1,143	74,055
1926	3,193	18,410	50,680	2,510	74,793
1927	3,720	15,660	51,670	3,121	74,171
1928	4,200	17,320	47,370	2,260	71,150
1929	5,481	21,510	53,920	3,350	84,261
1930	7,240	22,120	55,535	2,435	87,330
1931	7,830	14,130	49,190	2,355	73,505
1932	8,694	15,910	48,720	3,505	76,829
1933	7,175	12,410	47,860	3,050	70,495
1934	7,312	8,670	42,769	3,345	62,096
1935	8,074	11,150	32,760	3,463	55,447
1936	7,452	7,340	37,270	2,723	54,785
TOTAL	77,999	224,757	570,169	32,138	1,005,063
MEAN	5,571	16,055	47,869	2,388	71,893

Year	VALUE				Total
	Row Crops	Cereal Crops	Forage Crops	Truck Crops	
1923	\$ 332,147	\$ 261,681	\$ 411,136	\$ 5,455	\$ 1,010,419
1924	159,488	267,355	552,152	17,054	996,049
1925	321,482	256,919	602,141	152,274	1,332,816
1926	306,047	313,434	655,713	232,783	1,507,977
1927	507,641	305,126	591,533	293,075	1,707,375
1928	429,107	232,383	466,218	274,107	1,401,815
1929	668,558	350,737	565,185	417,935	2,002,415
1930	1,071,865	330,713	663,933	308,907	2,425,418
1931	376,970	215,792	470,978	298,416	1,362,156
1932	624,351	295,976	570,271	435,359	1,925,957
1933	675,243	215,373	530,038	372,156	1,792,810
1934	291,821	104,511	312,863	406,092	1,115,287
1935	268,577	143,491	374,569	190,138	1,976,775
1936	235,233	114,989	361,967	237,210	1,009,409
TOTAL	77,599,510	\$3 610,130	\$7,150,097	\$1 162,652	\$22 522,399
MEAN	\$ 542,824	\$ 257,856	\$ 510,721	\$ 297,232	\$ 1,608,633

(a)

Row Crops: Potatoes and Sugar Beets

Cereal Crops: Wheat, Oats, Barley and Dry Peas

Forage Crops: Alfalfa, Clover, Hay, Wild Hay and Field Crops

Truck Crops: Tomatoes, Cabbages, Lettuce and Green Beans (Dry)

Valuations are estimated by county agents and are subject to change.

TABLE 7

RIO GRANDE BASIN - CONEJOS COUNTY

THREE-YEAR MOVING AVERAGE OF ACREAGE AND VALUE OF
ROW, CEREAL, FORAGE AND TRUCK CROPS

Year	ACREAGE				Total
	Row Crops	Cereal Crops	Forage Crops	Truck Crops	
1924	2,537	19,879	49,142	439	71,997
1925	2,462	18,800	54,705	1,262	77,229
1926	3,095	17,577	51,210	2,258	74,140
1927	3,704	17,130	49,907	3,630	73,371
1928	4,467	18,163	52,653	2,910	78,193
1929	5,640	20,317	53,942	2,682	82,581
1930	6,650	19,253	54,543	2,712	83,164
1931	7,721	17,387	51,148	2,765	79,021
1932	7,700	14,150	48,590	2,970	73,410
1933	7,927	12,330	46,450	3,300	70,007
1934	7,720	10,743	41,130	3,287	62,880
1935	7,818	9,220	37,600	3,173	57,811
1936	67,441	195,149	561,025	50,394	864,009
1937	5,620	16,262	49,252	2,533	73,667

Year	VALUE				Total
	Row Crops	Cereal Crops	Forage Crops	Truck Crops	
1924	\$ 371,172	\$ 295,322	\$ 521,806	\$ 49,504	\$ 1,247,804
1925	262,339	279,238	606,650	107,701	1,255,928
1926	378,390	292,056	519,796	293,044	1,483,286
1927	414,205	300,843	574,490	393,222	1,682,760
1928	541,763	313,242	541,272	261,506	1,657,783
1929	729,842	338,273	566,909	321,650	1,956,674
1930	712,464	215,747	568,435	338,985	1,835,631
1931	694,339	297,494	570,057	344,094	1,906,984
1932	562,191	242,320	553,741	347,977	1,666,229
1933	333,808	205,297	473,064	405,201	1,417,370
1934	285,214	154,458	407,350	300,247	1,147,269
1935	290,514	121,020	351,206	287,477	1,050,217
1936	\$ 10,144,538	\$ 15,155,401	\$ 46,229,794	\$ 23,750,902	\$ 95,280,635
1937	\$ 237,050	\$ 252,950	\$ 577,143	\$ 215,283	\$ 1,282,426

Row Crops: Potatoes and Sugar Beets

Cereal Crops: Wheat, Oats, Barley and Dry Beans

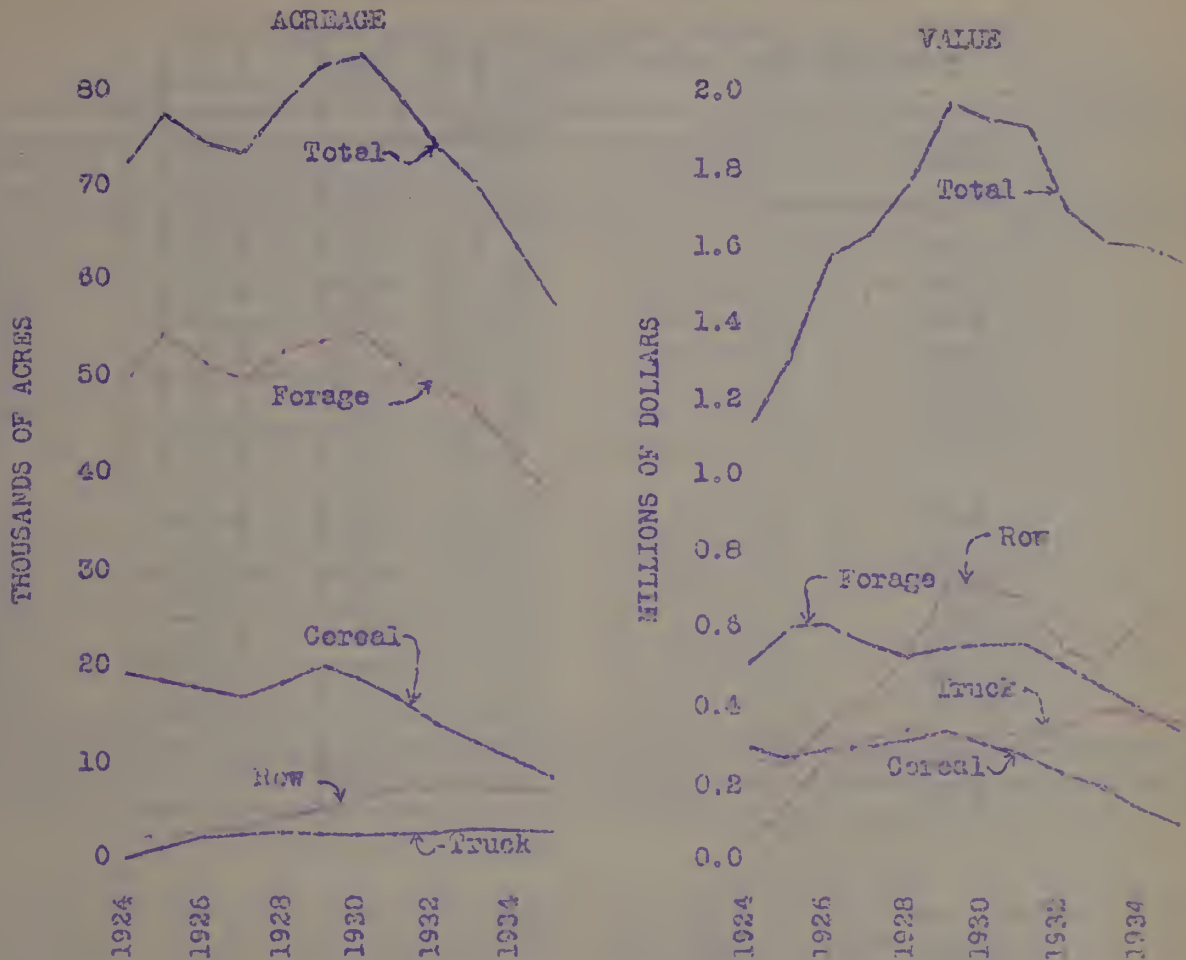
Forage Crops: Alfalfa, Vetch Hay, Clover Hay and Other Feeds

Truck Crops: Apples, Grapes, Peaches and Other Fruits

TREND OF CROPS, 1923-1936
RIO GRANDE BASIN - CONJUGOS COUNTY

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THREE-YEAR MOVING AVERAGE OF ACREAGE AND VALUE OF ROW,
CEREAL, FORAGE AND TRUCK CROPS



ANNUAL PER CENT OF 14-YEAR MEAN OF ACREAGE AND VALUE OF
ROW, CEREAL, FORAGE AND TRUCK CROPS

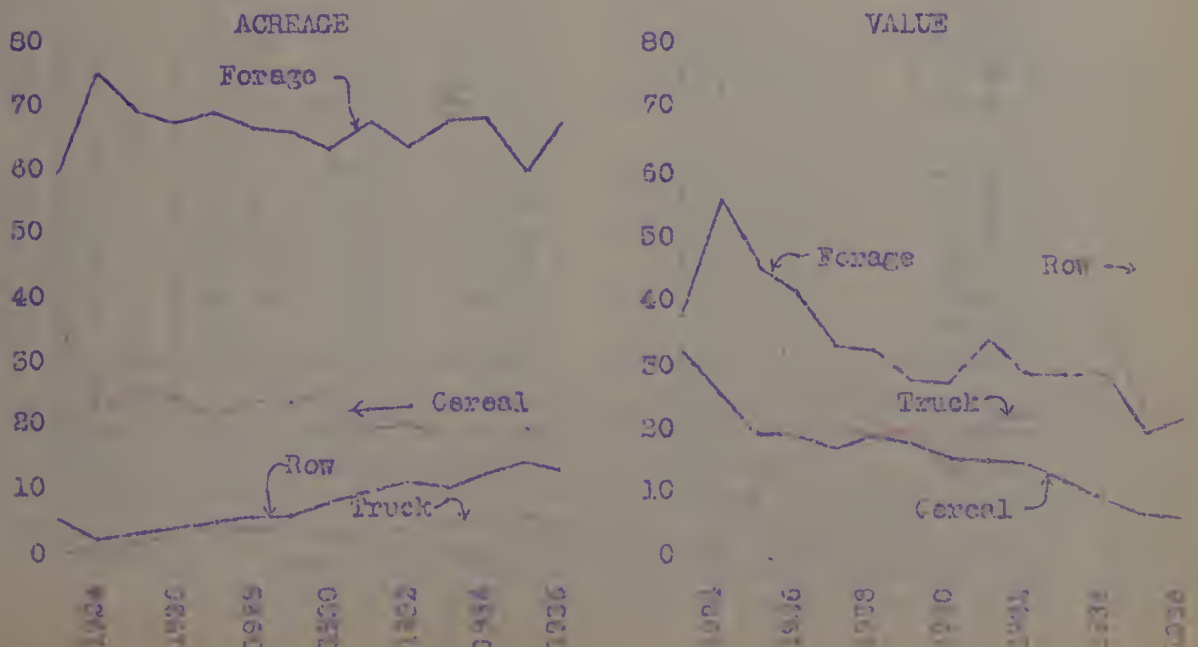


TABLE VI

RIO GRANDE BASIN - CONEJOS COUNTY

PER CENT THAT ACREAGE AND VALUE OF ROW, CEREAL,
FORAGE AND TRUCK CROPS ARE OF ANNUAL TOTAL

Year	ACREAGE			
	% Row Crops	% Cereal Crops	% Forage Crops	% Truck Crops
1923	5.78	36.63	57.52	0.07
1924	2.20	22.61	75.03	0.16
1925	3.20	26.01	69.25	1.54
1926	4.27	24.61	67.76	3.36
1927	5.02	21.11	69.66	4.21
1928	5.90	24.34	66.58	3.18
1929	6.14	24.10	66.01	3.75
1930	8.29	25.33	63.59	2.79
1931	9.92	19.38	67.47	3.23
1932	11.32	20.71	63.41	4.56
1933	10.18	17.60	67.69	4.33
1934	12.62	13.83	68.22	5.33
1935	14.56	20.11	59.08	6.25
1936	13.50	14.18	67.39	4.93
1937	112.90	210.55	928.26	37.69
1938	8.06	22.18	76.25	3.61

Year	VALUE			
	% Row Crops	% Cereal Crops	% Forage Crops	% Truck Crops
1923	29.98	32.54	30.99	0.49
1924	16.01	26.84	55.44	1.71
1925	24.10	19.27	45.14	11.49
1926	18.91	19.37	41.15	20.57
1927	28.24	17.00	39.90	21.86
1928	29.54	19.50	38.09	18.87
1929	34.05	17.34	27.36	20.65
1930	44.21	15.70	27.59	12.50
1931	27.72	15.86	34.63	21.79
1932	32.77	15.29	40.45	22.49
1933	37.66	13.01	29.57	20.76
1934	25.98	9.20	28.39	35.32
1935	50.79	7.52	19.64	22.05
1936	50.74	6.99	31.90	20.28
1937	450.90	734.53	467.92	251.04
1938	32.19	16.75	31.07	17.97

Row Crops: Potatoes and Sugar beets.
 Cereal Crops: Wheat, Oats, Barley and Dry Beans.
 Forage Crops: Alfalfa, Other Tame Hay, Wild Hay and Field Peas.
 Truck Crops: Cauliflower, Cabbage, Lettuce and Green Peas (1934).

TABLE VII

RIO GRANDE BASIN - CONEJOS COUNTY

ANNUAL PER CENT OF 14-YEAR MEAN OF ACREAGE AND VALUE OF
ROW, CEREAL, FORAGE AND TRUCK CROPS

Year	ACREAGE				
	% Row Crops	% Cereal Crops	% Forage Crops	% Truck Crops	% Total Crops
1923	61.37	134.83	71.01	1.76	82.21
1924	32.68	116.66	129.84	5.53	115.24
1925	42.58	119.97	107.12	47.86	135.03
1926	57.31	114.67	105.67	105.09	131.09
1927	66.77	97.54	107.94	120.67	133.18
1928	75.39	107.88	98.96	94.62	128.28
1929	98.38	133.98	123.08	140.26	154.19
1930	129.95	137.78	116.01	101.95	151.44
1931	129.77	88.01	102.76	98.60	109.42
1932	156.05	99.10	101.73	146.75	156.33
1933	128.78	77.30	99.98	127.70	99.17
1934	142.01	54.00	89.35	140.05	97.25
1935	144.92	59.45	63.44	147.07	77.14
1936	134.04	46.83	77.86	114.02	6.52

Year	VALUE				
	% Row Crops	% Cereal Crops	% Forage Crops	% Truck Crops	% Total Crops
1923	61.37	140.26	80.50	1.83	89.08
1924	29.38	103.67	108.11	5.74	61.34
1925	59.22	99.64	117.90	51.55	82.29
1926	56.38	121.55	130.35	111.92	130.30
1927	93.52	118.56	115.82	132.20	131.94
1928	79.05	109.90	91.29	92.19	96.11
1929	126.85	136.02	110.74	140.46	133.87
1930	197.45	147.64	130.98	101.28	130.50
1931	69.45	83.68	92.22	97.69	84.37
1932	116.86	114.78	111.66	145.42	130.74
1933	124.40	83.52	103.70	125.17	121.44
1934	53.76	40.54	62.44	137.25	42.87
1935	178.43	55.64	73.34	141.42	278.22
1936	153.87	44.60	70.87	112.28	232.33

Row Crops: Potatoes and Sugar Beets.

Cereal Crops: Wheat, Oats, Barley and Dry Beans.

Forage Crops: Alfalfa, Tame Hay, Wild Hay and Field Peas.

Truck Crops: Cauliflower, Cabbage, Lettuce and Green Peas (Mkt.).

RIO GRANDE BASIN

VALUE, PRODUCTION, ACREAGE AND PRODUCTION PER

Value, Production and Acreage in Units of Thousands

	Corn \$0.626 Per Bu.	Wheat \$0.84 Per Bu.	Oats \$0.413 Per Bu.	Barley \$0.423 Per Bu.	Dry Beans \$3.99 Per Cwt.	Potatoes \$0.596 Per Bu.	Sugar Beets \$6.393 Per Ton
<u>1973</u>							
Value	0.83	56.22	28.62	49.21	15.84	16.34	0.00
Prod.	1.32	66.93	69.30	101.82	3.97	23.76	0.00
Acreage	0.03	3.91	1.98	3.18	0.45	0.22	0.00
P/A	25.0	17.1	35.0	32.0	8.9	110.0	0.0
<u>1974</u>							
Value	1.93	65.38	18.46	25.97	29.37	2.19	4.60
Prod.	3.08	77.83	44.70	53.76	7.36	3.15	0.72
Acreage	0.14	3.43	1.49	2.56	0.92	0.04	0.09
P/A	22.0	22.7	30.0	21.0	8.0	90.0	8.0
<u>1975</u>							
Value	1.53	50.32	11.86	20.63	32.92	10.59	24.48
Prod.	2.53	59.91	28.71	43.13	8.23	15.20	3.22
Acreage	0.11	3.27	0.87	2.27	0.75	0.10	0.35
P/A	23.0	18.3	33.0	19.0	11.0	150.0	11.0
<u>1976</u>							
Value	1.44	69.91	9.25	42.26	25.14	14.52	31.13
Prod.	2.30	83.23	22.40	37.50	6.50	21.00	4.07
Acreage	0.10	3.57	0.64	2.50	0.90	0.13	0.67
P/A	23.0	23.3	35.0	35.0	7.0	140.0	8.5
<u>1977</u>							
Value	1.45	96.75	10.99	39.03	34.95	26.45	12.21
Prod.	2.35	115.13	28.63	72.74	8.76	32.00	1.91
Acreage	0.08	4.13	0.76	2.54	0.73	0.80	0.23
P/A	29.0	27.3	35.0	31.0	12.0	190.0	8.3
<u>1978</u>							
Value	1.01	43.59	11.51	36.02	17.96	41.76	4.07
Prod.	1.62	51.89	27.88	74.58	4.50	60.00	0.63
Acreage	0.06	2.39	0.82	2.36	0.73	0.40	0.07
P/A	27.0	21.7	34.0	31.6	6.0	150.0	9.0
<u>1979</u>							
Value	1.69	39.87	21.86	26.87	19.73	24.30	0.77
Prod.	2.70	47.46	52.92	53.64	4.95	34.92	0.12
Acreage	0.09	2.33	1.26	2.14	0.73	0.29	0.01
P/A	30.0	20.4	42.0	26.0	6.8	120.0	13.0
<u>1980</u>							
Value	1.20	49.89	25.15	30.18	20.54	180.94	0.96
Prod.	3.51	52.39	60.90	62.43	5.07	172.80	0.11
Acreage	0.03	2.87	1.74	2.34	0.69	0.79	0.04
P/A	32.0	24.0	35.0	26.7	7.4	220.0	7.5

COSTILLA COUNTY

ACRE OF CROPS, BASED ON ACTUAL ACREAGE, 1923-1936

Alfalfa \$9.50 Per Ton	Other Tame Hay \$5.50 Per Ton	Wild Hay \$3.62 Per Ton	Field Peas \$13.50 Per Ac.	(t) Total Truck Crops	(a) Total	Year
77.14	3.45	23.88	154.63	0.59	\$426.73	1923 Value
8.12	0.62	2.77				Prod.
5.44	0.57	3.08	11.63	*0.00	30.51	Acreage P/A
1.5	E 1.1	E 0.9				1924 Value
97.47	1.82	33.36	139.00	24.77	444.32	Prod.
10.26	0.33	3.87				Acreage P/A
6.84	0.22	3.87	10.43	0.17	30.22	1925 Value
1.5	1.5	1.0				Prod.
127.78	1.25	37.41	123.63	110.53	308.17	Acreage P/A
13.45	0.23	4.34				1926 Value
7.47	0.57	3.95	9.45	0.20	32.96	Prod.
1.8	0.4	1.1				Acreage P/A
140.60	8.25	23.55	123.42	155.71	408.26	1927 Value
14.80	1.50	3.28				Prod.
7.79	1.00	3.42	9.75	0.20	31.62	Acreage P/A
1.9	0.8	0.9				1928 Value
128.92	7.10	27.93	193.13	154.92	394.92	Prod.
13.57	1.29	3.24				Acreage P/A
7.54	1.75	3.24	11.44	1.11	31.81	1929 Value
1.8	0.7	1.0				Prod.
108.63	17.93	25.27	172.90	230.90	407.30	Acreage P/A
11.44	3.26	2.70				1930 Value
7.62	3.65	3.23	13.00	1.53	36.06	Prod.
1.5	0.9	0.8				Acreage P/A
88.54	25.30	12.07	111.82	502.91	976.43	1931 Value
9.32	4.69	1.40				Prod.
6.66	4.12	1.56	8.56	3.40	50.22	Acreage P/A
1.4	1.1	0.9				1932 Value
82.63	22.78	9.74	132.09	400.93	442.95	Prod.
9.44	5.05	1.13				Acreage P/A
6.90	5.15	1.51	9.93	0.65	25.34	1933 Value
1.6	1.2	0.7				Prod.

RIO GRANDE BASIN

	Corn \$0.120 Per Bu.	Wheat \$0.84 Per Bu.	Oats \$0.413 Per Bu.	Barley \$0.483 Per Bu.	Dry Beans \$3.99 Per Cwt.	Potatoes \$0.696 Per Bu.	Sugar Beets \$6.393 Per Ton
1921							
Value	1.30	37.40	15.33	40.21	11.61	53.12	0.00
Prod.	1.39	41.53	33.54	84.50	2.91	83.50	0.00
Average	0.00	2.01	0.86	3.25	0.47	1.67	0.00
Wt.	24.0	22.2	29.0	26.0	6.2	50.0	0.0
1922							
Value	0.98	31.53	19.80	42.97	0.27	64.18	0.00
Prod.	1.56	61.34	47.94	88.96	1.37	92.22	0.00
Average	0.08	2.73	1.02	2.78	0.23	1.03	0.00
Wt.	25.0	23.1	47.0	32.0	8.6	57.0	0.0
1923							
Value	0.23	27.04	22.51	47.09	0.00	37.43	1.15
Prod.	1.00	40.68	29.03	97.50	0.00	96.88	0.27
Average	0.04	3.33	1.72	3.23	0.00	0.73	0.00
Wt.	25.0	24.1	32.0	30.0	0.0	125.0	5.4
1924							
Value	0.93	58.14	26.02	31.32	5.33	22.04	0.26
Prod.	5.25	62.07	42.54	66.01	1.39	31.67	0.04
Average	0.03	3.21	1.32	2.87	0.34	0.53	0.01
Wt.	25.0	19.3	22.0	23.0	4.1	60.0	3.1
1925							
Value	3.73	78.92	18.38	32.15	21.39	60.04	0.00
Prod.	8.02	35.93	45.00	65.56	5.73	115.00	0.00
Average	0.40	4.47	1.50	2.53	0.86	0.50	0.00
Wt.	15.0	21.0	30.0	26.0	6.7	230.0	0.0
1926							
Value	7.49	83.07	18.18	30.55	23.37	67.65	0.00
Prod.	11.96	98.89	44.02	63.25	7.11	97.20	0.00
Average	0.52	3.25	1.42	2.53	0.79	0.54	0.00
Wt.	23.0	18.6	31.0	25.0	9.0	120.0	0.0
T. L. (1923-1926)							
Value	\$20.57	\$342.93	\$256.71	\$494.82	\$270.97	\$616.85	\$20.11
Prod.	42.42	1,005.43	621.53	1,024.50	67.90	886.30	12.53
Average	1.85	46.63	17.65	37.13	3.66	7.27	1.40
Wt.	251.0	202.5	497.0	384.3	93.7	1,912.0	72.8
1927-1928							
Value	\$11.00	\$60.21	\$18.34	\$35.34	\$19.35	\$44.06	\$5.72
Prod.	5.83	71.63	44.40	73.18	4.85	63.31	0.89
Average	0.13	3.53	1.23	2.35	0.62	0.52	0.10
Wt.	25.1	21.6	35.3	27.4	7.0	136.6	3.2

(a) based on irrigated acreage reported. (See Introduction).

(b) based on the value of alfalfa in 1923 compared to 1922 and 1924.

(c) based on the value of alfalfa in 1923 compared to 1922 and 1924.

(d) based on the value of alfalfa in 1923 compared to 1922 and 1924.

I (Cont'd.)

COSTILLA COUNTY

Alfalfa	Other Tame Hay	Wild Hay	Field Peas	(t) Total Truck Crops	(c) Total	Year
\$3.50 Per Ton	\$5.50 Per Ton	\$8.62 Per Ton	\$15.50 Per Ac.			
91.48	25.68	10.93	146.03	460.52	1,527.71	1901 Value
9.83	4.67	1.87				Prod.
5.02	4.93	1.58	10.93	3.03	54.99	Harvest
1.6	0.9	0.8				P/A
101.56	26.59	12.84	159.74	360.70	2,152.14	1902 Value
10.69	4.84	1.43				Prod.
5.34	4.41	1.49	11.94	4.32	30.00	Harvest
1.3	1.1	1.0				P/A
86.36	59.12	18.83	203.32	360.83	1,126.55	1903 Value
7.03	3.93	1.43				Prod.
5.05	4.92	1.48	13.44	3.87	40.15	Harvest
1.2	2.4	1.0				P/A
95.48	4.00	12.33	95.35	243.20	744.00	1904 Value
5.84	0.13	1.85				Prod.
5.03	1.00	1.42	2.27	4.32	17.32	Harvest
1.2	0.7	0.3				P/A
77.95	10.47	11.93	66.50	712.33	1,160.87	1905 Value
8.21	1.90	1.33				Prod.
5.15	1.19	1.54	5.00	4.73	57.74	Harvest
1.5	1.6	0.9				P/A
65.84	27.00	15.25	79.60	279.11	1,003.09	1906 Value
6.93	4.91	1.84				Prod.
4.95	3.19	2.04	2.00	1.24	20.06	Harvest
1.6	1.5	0.9				P/A
21,207.31	230.25	267.29	21,033.22	25,578.25	121,500.00	1911 Value
160.75	41.86	31.23				Prod.
87.35	27.54	83.53	159.79	37.00	1,60.34	Harvest
22.4	14.9	11.3				P/A
93.54	33.43	312.24	2130.98	2546.23	1547.16	1912 Value
10.02	2.90	2.53				Prod.
5.24	3.52	4.40	9.25	8.50	72.25	Harvest
1.5	1.1	0.1				P/A

VALUE AND PRODUCTION OF CROPS

Units of Thousands

Year	Corn \$0.626 Per Bu.	Wheat \$0.84 Per Bu.	Oats \$0.413 Per Bu.	Barley \$0.483 Per Bu.	Dry Beans \$3.99 Per Cwt.	Potatoes \$0.696 Per Tn.	Sugar Beets \$5.393 Per Ton
1942							
Value	20.66	47.90	18.23	40.99	21.85	39.66	0.00
Prod.	3.30	57.02	44.14	84.26	5.48	56.92	0.00
1944							
Value	16.18	63.51	15.62	26.90	19.73	32.45	5.11
Prod.	2.90	75.61	37.83	55.69	4.94	46.62	0.80
1945							
Value	19.00	51.23	17.19	24.34	27.12	57.68	7.04
Prod.	3.04	61.05	41.61	50.39	6.30	22.83	1.10
1946							
Value	19.00	65.23	18.23	44.83	17.26	50.47	3.43
Prod.	3.04	77.63	44.14	92.82	4.33	72.32	0.63
1947							
Value	23.96	76.94	18.23	39.71	29.53	42.30	3.31
Prod.	3.83	91.59	44.14	82.21	7.42	93.42	0.59
1948							
Value	22.31	60.77	17.71	40.43	14.30	54.08	6.70
Prod.	3.56	72.54	42.37	83.81	3.71	77.70	0.30
1949							
Value	24.79	37.01	21.87	35.30	16.72	43.46	9.37
Prod.	3.93	67.87	50.92	69.90	4.10	62.14	1.30
1950							
Value	22.23	37.30	10.23	34.20	16.15	72.33	4.30
Prod.	3.13	43.22	44.14	70.61	4.34	113.98	0.70
1951							
Value	17.83	61.01	40.61	65.30	15.34	15.05	0.00
Prod.	2.17	73.82	10.12	63.95	3.82	15.90	0.22
1952							
Value	31.42	51.70	24.42	40.79	13.23	31.27	0.00
Prod.	3.43	73.82	59.37	84.24	3.47	45.07	0.00
1953							
Value	20.66	67.37	20.31	28.45	0.00	45.07	3.45
Prod.	3.30	80.21	49.15	79.53	0.00	64.70	0.34
1954							
Value	15.93	54.12	10.66	23.48	10.11	31.65	1.97
Prod.	2.54	64.43	30.35	61.00	2.53	31.07	0.51
1955							
Value	12.40	52.25	13.52	13.30	16.82	22.22	0.00
Prod.	1.98	70.05	37.83	63.95	4.14	119.12	0.00
1956							
Value	19.00	32.62	15.14	22.02	23.10	54.17	0.00
Prod.	3.04	37.84	39.09	68.30	5.36	53.34	0.00
1957-1958							
Value	2493.02	2541.77	2225.81	2411.70	2243.11	2005.24	225.85
Prod.	40.74	2,407.77	885.77	2,027.10	60.00	290.41	71.39
1959							
Value	229.16	180.40	216.41	350.12	219.00	241.34	24.32
Prod.	3.67	21.27	52.37	12.00	5.49	34.94	0.46

(Dry Beans, South/Western, Middle, Late and Green Beans (All))

II
COSTILLA COUNTY

BASED ON MEAN ACREAGE, 1923-1936

Alfalfa \$9.50 Per Ton	Other Tame Hay \$5.50 Per Ton	Wild Hay \$8.62 Per Ton	Field Peas \$13.50 Per Ac.	(*) Total Truck Crops	Total	Year
88.81 9.32	16.24 2.95	18.54 2.16	132.77	343.59	\$739.04	1927 Value Prod.
88.95 9.36	22.13 4.02	20.71 2.40	132.77	367.76	813.32	1921 Value Prod.
106.77 11.24	5.95 1.08	22.76 2.64	132.77	390.14	862.04	1923 Value Prod.
112.66 11.06	12.29 2.24	18.65 2.16	132.77	303.07	609.91	1925 Value Prod.
106.72 11.23	10.87 1.98	20.71 2.40	132.77	369.04	802.35	1927 Value Prod.
88.97 9.33	13.05 2.37	18.55 1.92	132.77	309.39	653.67	1921 Value Prod.
83.05 8.74	16.77 3.08	18.59 2.16	132.77	329.34	645.44	1921 Value Prod.
94.81 9.29	17.84 3.13	14.54 1.69	132.77	403.54	918.90	1927 Value Prod.
94.88 9.93	13.23 2.52	16.65 1.93	132.77	420.29	847.14	1921 Value Prod.
106.71 11.25	16.17 2.94	20.71 2.40	132.77	400.47	870.74	1927 Value Prod.
106.74 11.24	20.61 3.75	20.71 2.40	132.77	400.50	815.52	1927 Value Prod.
68.79 7.24	10.46 1.96	18.67 2.17	132.77	390.76	770.33	1927 Value Prod.
94.88 9.99	23.60 4.29	18.64 2.16	132.77	306.22	645.70	1927 Value Prod.
83.01 8.74	22.70 4.13	18.64 2.16	132.77	397.95	811.85	1927 Value Prod.
11,325.50 139.52	\$222.21 40.41	\$235.17 30.75	\$1,658.78	\$5,466.57	\$12,000.09	TOTAL Value Prod.
\$34.53 9.27	\$15.37 2.69	\$18.94 2.20	\$132.77	\$400.16	\$259.11	MEAN Value Prod.

values at thousands

THE GRANDE OASIS - GOVERNMENT REPORT

ACREAGE AND VALUE OF ROW, CEREAL, FORAGE AND TRUCK CROPS

Year	ACREAGE				(a) Total
	Row Crops	Cereal Crops	Forage Crops	Truck Crops	
1923	216	9,576	20,711	3	30,506
1924	125	8,540	21,381	178	30,224
1925	442	7,270	21,440	203	29,355
1926	723	7,710	22,290	899	31,622
1927	430	8,300	23,970	1,110	33,810
1928	470	6,360	27,690	1,528	36,048
1929	301	6,550	20,730	3,410	30,991
1930	810	7,330	22,540	2,660	33,340
1931	1,670	6,670	23,560	3,065	34,965
1932	1,050	6,920	23,700	4,400	36,070
1933	625	8,420	26,910	3,965	40,120
1934	541	7,970	14,370	4,340	27,221
1935	500	9,790	12,360	4,765	27,415
1936	540	10,520	16,180	5,840	33,080
TOTAL	8,653	111,946	293,232	37,006	455,937
MEAN	618	7,973	21,309	2,643	32,543

Year	VALUE				Total
	Row Crops	Cereal Crops	Forage Crops	Truck Crops	
1923	\$ 16,537	\$ 150,721	\$ 259,075	\$ 390	\$ 420,723
1924	6,795	141,098	271,642	24,768	444,303
1925	25,000	117,515	292,136	118,534	563,185
1926	45,750	148,004	298,824	133,701	626,279
1927	38,659	182,172	316,091	154,987	691,909
1928	45,788	110,093	322,784	230,902	709,567
1929	25,071	110,033	237,990	502,716	875,810
1930	121,924	127,652	264,270	405,930	919,776
1931	58,116	104,880	274,151	490,575	927,722
1932	64,185	121,538	298,729	666,694	1,151,146
1933	69,151	144,167	342,407	600,823	1,156,548
1934	22,300	110,048	162,535	649,204	944,087
1935	80,040	156,397	166,895	717,331	1,120,663
1936	67,651	167,654	198,431	879,109	1,302,845
TOTAL	666,667	\$1,891,972	\$3,695,990	\$5,575,663	\$11,260,592
MEAN	\$ 48,732	\$ 135,141	\$ 263,999	\$ 398,262	\$ 847,185

Row Crops: Potatoes and Sugar Beets.

Cereal Crops: Corn, Wheat, Oats, Barley and Dry Beans.

Forage Crops: Alfalfa, Tame Hay, Wild Hay and Field Peas.

Truck Crops: Cauliflower, Cabbage, Lettuce and Green Peas (Mkt.).

(a)-Based on harvested irrigated acreage reported. (See Introduction)

TABLE V

RIO GRANDE BASIN - COSTILLA COUNTY

THREE YEAR MOVING AVERAGE OF ACREAGE AND VALUE OF
ROW, CEREAL, FORAGE AND TRUCK CROPS

Year	ACREAGE				Total
	Row Crops	Cereal Crops	Forage Crops	Truck Crops	
1924	261	8,452	21,177	328	30,228
1925	130	7,840	21,704	627	30,601
1926	332	7,760	22,587	937	31,796
1927	541	7,463	24,650	1,179	33,833
1928	100	7,077	24,130	2,016	33,623
1929	527	6,753	23,652	2,533	33,465
1930	927	6,850	22,277	3,052	33,106
1931	1,130	6,973	23,267	3,382	34,802
1932	1,135	7,337	24,723	3,817	37,062
1933	809	7,770	21,660	4,235	34,474
1934	622	8,727	18,047	4,363	31,759
1935	527	9,427	14,470	4,986	29,412
1936	7,941	92,439	262,325	31,457	394,262
1937	662	7,703	21,860	2,821	32,846

Year	VALUE				Total
	Row Crops	Cereal Crops	Forage Crops	Truck Crops	
1924	\$ 19,414	\$ 136,445	\$ 274,284	\$ 47,897	\$ 478,070
1925	29,182	135,539	287,534	92,834	545,589
1926	39,803	149,230	302,350	135,741	627,124
1927	43,399	146,756	312,566	173,167	675,918
1928	26,506	134,099	292,288	266,302	759,095
1929	64,281	115,928	275,015	379,849	835,051
1930	68,370	114,188	253,804	466,407	902,769
1931	81,408	118,023	279,050	521,066	999,547
1932	63,817	123,523	305,096	586,031	1,078,472
1933	51,879	125,251	267,830	338,207	1,083,217
1934	57,164	136,871	223,946	655,786	1,073,767
1935	56,864	144,700	172,630	748,545	1,122,542
1936	\$ 313,047	\$ 1,530,536	\$ 3,251,453	\$ 4,741,955	\$ 10,136,871
1937	\$ 30,341	\$ 131,713	\$ 270,954	\$ 295,164	\$ 648,222

Row Crops: Potatoes and Sugar Beets.

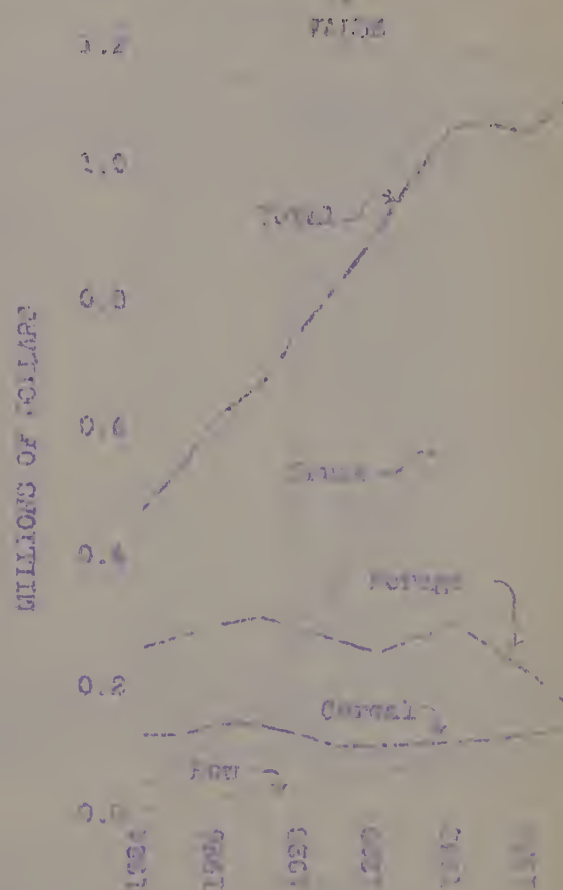
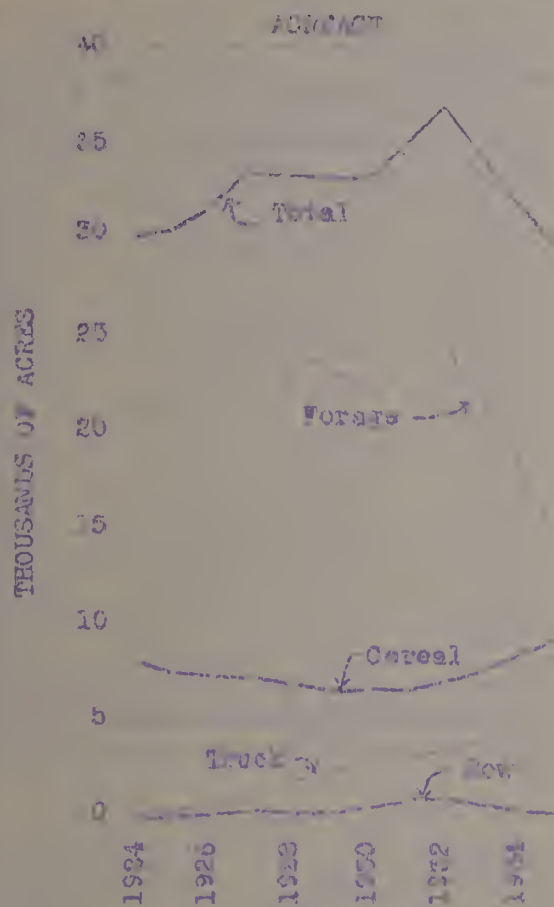
Cereal Crops: Corn, Wheat, Oats, Barley and Dry Beans.

Forage Crops: Alfalfa, Sweet Hay, Wild Hay and Field Peas.

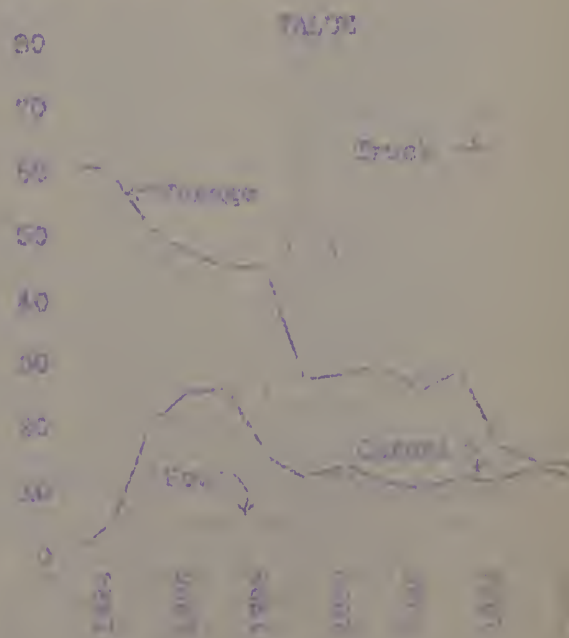
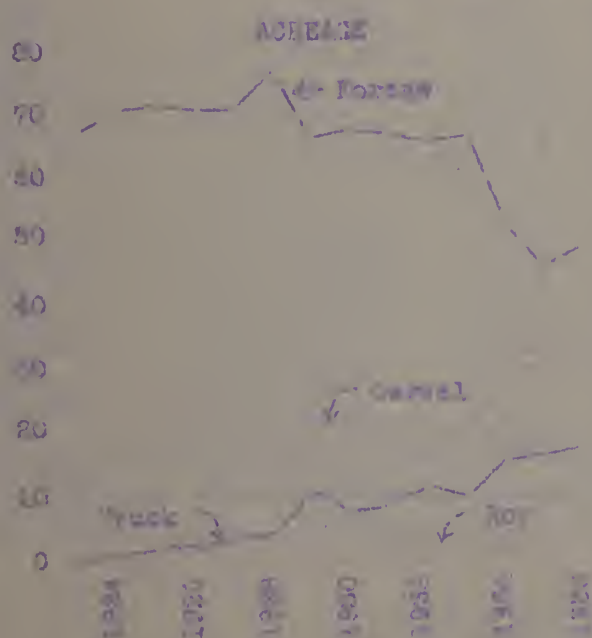
Truck Crops: Cabbage, Cauliflower, Lettuce and Green Peas (1931).

THE TEXAS RAIN - CROP LAND

THREE-YEAR MOVING AVERAGE OF ACREAGE AND VALUE OF ROW, CEREAL, FORAGE AND TRUCK CROPS



ANNUAL PER CENT OF 14-YEAR MEAN OF ACREAGE AND VALUE OF ROW, CEREAL, FORAGE AND TRUCK CROPS



RIO GRANDE BASIN - CROSSLAND COUNTY

PERCENT THIRTY CROPS AND VALUE OF 1900 CEREAL,
FORAGE AND TRUCK CROPS PER OF ANNUAL TOTAL

YEAR	ACRES			
	% Row Crops	% Cereal Crops	% Forage Crops	% Truck Crops
1923	0.71	31.39	67.89	0.01
1924	0.41	23.26	70.74	0.59
1925	1.13	24.27	71.57	2.68
1926	2.29	24.30	70.49	2.84
1927	1.27	24.55	70.90	3.28
1928	1.30	17.69	76.77	4.24
1929	0.97	21.14	66.69	11.00
1930	2.43	21.98	67.61	7.98
1931	4.77	19.07	67.34	8.82
1932	2.94	19.18	65.69	12.19
1933	2.06	20.99	67.07	9.88
1934	1.99	29.23	52.79	15.94
1935	1.79	35.05	46.03	17.13
1936	1.53	31.80	46.91	17.56
TOTAL	26.04	349.03	310.02	11.24
AVERAGE	1.96	24.93	55.05	6.13

YEAR	ACRES			
	% Row Crops	% Cereal Crops	% Forage Crops	% Truck Crops
1937	3.88	26.32	60.71	0.09
1938	1.13	31.76	61.14	5.97
1939	6.21	20.87	51.87	21.05
1940	7.31	23.63	47.71	21.35
1941	5.24	25.23	45.60	23.90
1942	3.45	15.12	45.49	35.85
1943	2.88	12.56	27.18	57.40
1944	13.86	13.86	28.73	43.55
1945	6.26	11.31	29.65	52.78
1946	5.59	10.56	25.75	57.95
1947	3.95	12.40	29.61	54.05
1948	8.26	11.56	17.23	62.95
1949	7.14	13.96	14.94	64.02
1950	5.19	12.67	14.46	67.68
TOTAL	99.58	252.69	500.12	58.13
AVERAGE	5.60	13.05	25.95	40.54

Row Crops: Potatoes and Sugar Beets
 Cereal Crops: Oats, Corn, Barley, Sorghum and Dry Beans
 Forage Crops: Alfalfa, Clover Hay, Field Hay and Field Peas
 Truck Crops: Sweet Potatoes, Carrots, Lettuce and Green Beans

530 POUND BUSH - COMBINED CROPS

ANNUAL PER CENT OF 10-YEAR MEAN OF PRODUCE AND VALUE OF
ROW, CEREAL, FORAGE, AND TRUCK CROPS

Year	ACRUAL				10-Year Mean
	% Row Crops	% Cereal Crops	% Forage Crops	% Truck Crops	
1923	34.95	119.76	97.19	6.11	82.67
1924	20.24	106.80	100.34	6.79	82.92
1925	71.51	90.92	100.61	30.36	81.90
1926	116.93	96.42	104.60	34.01	87.30
1927	69.37	101.80	112.49	11.99	103.25
1928	75.04	79.79	129.94	57.81	110.51
1929	48.70	81.91	97.28	129.01	95.16
1930	151.05	91.67	105.73	100.69	101.40
1931	270.20	83.42	110.53	116.71	107.13
1932	171.50	86.54	111.22	166.40	110.79
1933	133.49	106.30	126.23	150.00	113.11
1934	87.35	99.67	67.43	181.12	83.33
1935	80.10	122.44	60.35	181.02	83.73
1936	97.37	121.53	75.93	220.94	111.27

Year	VALUE				10-Year Mean
	% Row Crops	% Cereal Crops	% Forage Crops	% Truck Crops	
1923	33.22	111.53	92.13	0.10	80.67
1924	13.63	104.41	102.09	4.42	82.44
1925	70.52	86.96	110.65	23.76	81.41
1926	91.90	103.52	113.15	32.37	82.93
1927	77.65	124.80	119.73	35.91	81.57
1928	81.97	81.46	122.27	54.93	81.03
1929	50.34	81.42	90.15	126.23	101.83
1930	244.51	94.46	100.10	101.12	101.41
1931	116.74	77.61	103.14	123.23	107.12
1932	126.90	89.03	113.16	167.16	110.78
1933	132.20	106.60	123.70	150.36	113.10
1934	44.79	81.43	61.57	181.01	83.31
1935	100.78	121.70	53.22	180.12	83.72
1936	151.04	124.06	71.37	220.74	111.26

Row Crops: Potatoes and sugar beets.
 Cereal Crops: Corn, wheat, barley and dry beans.
 Forage Crops: Alfalfa, timothy, clover hay and vetch hay.
 Truck Crops: Cauliflower, cabbage, lettuce and other truck crops.

RIO GRANDE BASIN

VALUE, PRODUCTION, ACREAGE AND PRODUCTION PER

Value, Production and Acreage in Units of Thousands

Year	Oats \$0.415 Per Bu.	Barley \$0.423 Per Bu.	Potatoes \$0.696 Per Bu.	Other Tame Hay \$5.50 Per Ton	Wild Hay \$8.62 Per Ton	(a) Total
<u>1923</u>						
Value	1.06	0.58	0.27	0.45	15.93	\$18.29
Prod.	2.56	1.19	0.39	0.08	1.85	
Acreage	0.07	0.03	**0.00	0.06	1.83	1.99
P/A	35.0	35.0	130.0	E 1.3	1.0	
<u>1924</u>						
Value	2.02	1.86	0.35	11.23	9.31	24.82
Prod.	4.90	3.84	0.50	2.05	1.92	
Acreage	0.14	0.16	0.01	1.71	1.20	3.22
P/A	35.0	24.0	50.0	1.2	0.9	
<u>1925</u>						
Value	2.13	1.97	0.54	6.93	12.83	24.43
Prod.	5.28	4.08	0.77	1.26	1.49	
Acreage	0.16	0.17	0.01	1.15	1.14	2.53
P/A	33.0	24.0	110.0	1.1	1.3	
<u>1926</u>						
Value	5.49	3.25	0.77	8.03	10.90	27.44
Prod.	13.30	4.55	1.10	1.46	1.26	
Acreage	0.33	0.15	0.01	1.12	1.40	3.03
P/A	38.0	31.0	110.0	1.3	0.9	
<u>1927</u>						
Value	2.32	2.14	1.25	7.85	14.53	28.09
Prod.	6.84	4.42	1.20	1.43	1.59	
Acreage	0.18	0.13	0.01	1.10	1.34	2.56
P/A	38.0	34.0	120.0	1.3	1.1	
<u>1928</u>						
Value	5.72	1.38	2.71	6.82	11.63	27.54
Prod.	9.08	3.22	3.20	1.25	1.20	
Acreage	0.25	0.08	5.03	1.04	0.30	6.1
P/A	36.2	35.4	120.0	1.2	0.4	
<u>1929</u>						
Value	0.00	0.00	0.12	10.23	6.83	17.18
Prod.	0.00	0.00	0.18	1.85	0.79	
Acreage	0.00	0.00	**0.00	1.67	0.79	2.66
P/A	0.0	0.0	60.0	1.0	1.0	
<u>1930</u>						
Value	0.00	0.00	0.00	2.30	6.34	17.64
Prod.	0.00	0.00	0.00	1.29	0.74	
Acreage	0.00	0.00	0.00	1.66	0.74	2.42
P/A	0.0	0.0	0.0	1.0	1.0	

MINERAL COUNTY

ACRE OF CROPS, BASED ON ACTUAL ACREAGE, 1923-1936

Oats	Barley	Potatoes	Other Tame Hay	Wild Hay	(a) Total	Yrs.
\$0.413 Per Bu.	\$0.483 Per Bu.	\$0.696 Per Bu.	\$5.50 Per Ton	\$2.62 Per Ton		
0.00	0.00	0.26	11.82	3.86	\$15.94	1931 Value
0.00	0.00	0.38	2.15	0.45		Prod.
0.00	0.00	***0.00	2.16	0.75	2.91	Average
0.0	0.0	75.0	1.0	0.6		F/A
0.00	0.00	0.35	16.66	6.21	23.22	1932 Value
0.00	0.00	0.50	3.03	0.72		Prod.
0.00	0.00	***0.00	2.02	0.90	2.92	Average
0.0	0.0	100.0	1.5	0.8		F/A
0.00	0.00	0.40	17.49	11.39	29.27	1933 Value
0.00	0.00	0.57	2.12	1.32		Prod.
0.00	0.00	***0.00	2.45	1.17	3.62	Average
0.0	0.0	114.0	1.3	0.9		F/A
0.00	0.00	0.00	2.05	10.28	12.33	1934 Value
0.00	0.00	0.00	0.97	1.19		Prod.
0.00	0.00	0.00	0.41	1.43	1.84	Average
0.0	0.0	0.0	0.9	0.9		F/A
1.37	1.81	1.25	0.36	14.18	16.97	1935 Value
4.05	3.75	1.30	0.00	1.51		Prod.
0.15	0.15	0.01	0.05	2.06	2.37	Average
27.0	25.0	180.0	1.3	0.3		F/A
1.19	2.32	0.97	7.05	15.22	26.55	1936 Value
2.88	4.80	1.40	1.45	1.17		Prod.
0.09	0.20	0.01	1.46	2.21	3.97	Average
32.0	24.0	140.0	1.0	0.3		F/A
\$20.15	\$14.51	\$9.24	\$117.29	\$149.47	(1923-1936) \$310.26	1937 Value
48.81	30.01	13.29	21.32	17.24		Prod.
1.39	1.08	0.09	18.29	19.02	39.97	Average
274.0	233.4	1,379.0	16.4	12.8		F/A
\$1.44	\$1.04	\$0.66	\$6.38	\$10.63	\$22.20	Actual 1938 Value
3.49	2.14	0.95	1.52	1.24		Prod.
0.10	0.03	0.01	1.37	1.36	2.66	Average
19.6	16.7	98.5	1.2	0.9		F/A

(a)-Based on harvested irrigated acreage reported. (See Introduction.)

* Portion of county in Rio Grande basin. (See page 83.)

+ 3 acres only.

- 5 acres only.

- Based on the relation of wild hay in 1933, compared to 1923 and 1936.

TABLE 15
RIO GRANDE BASIN - MINERAL COUNTY

VALUE AND PRODUCTION OF CROPS, BASED ON AVERAGE, 1923-1936

Units of Thousands

Year	Cats \$0.413 Per Bu.	Berley \$0.483 Per Bu.	Potatoes \$0.596 Per Bu.	Other \$5.50 Per Ton	Wild Hay \$8.60 Per Ton	Total
1923						
Value	2.52	2.30	0.81	9.39	11.84	\$26.86
Prod.	6.09	4.76	1.17	1.71	1.37	
1924						
Value	2.52	1.58	0.31	9.83	10.54	23.58
Prod.	6.09	3.26	0.45	1.37	1.22	
1925						
Value	2.37	1.83	0.60	7.88	15.24	27.76
Prod.	5.74	3.26	0.99	1.42	1.77	
1926						
Value	2.73	2.04	0.69	9.37	10.09	25.41
Prod.	6.61	4.22	0.99	1.70	1.23	
1927						
Value	2.73	2.23	1.13	9.31	12.37	28.46
Prod.	6.61	4.62	1.68	1.70	1.49	
1928						
Value	2.59	2.39	0.81	9.61	10.53	26.26
Prod.	6.26	4.96	1.17	1.57	1.22	
1929						
Value	0.00	0.00	0.38	7.15	11.72	19.25
Prod.	0.00	0.00	0.54	1.30	1.35	
1930						
Value	0.00	0.00	0.00	7.19	11.72	18.91
Prod.	0.00	0.00	0.00	1.11	1.36	
1931						
Value	0.00	0.00	0.47	7.10	6.93	14.65
Prod.	0.00	0.00	0.62	1.30	0.81	
1932						
Value	0.00	0.00	0.65	10.78	9.28	20.76
Prod.	0.00	0.00	0.30	1.36	1.08	
1933						
Value	0.00	0.00	0.71	9.33	10.51	20.55
Prod.	0.00	0.00	1.03	1.70	1.22	
1934						
Value	0.00	0.00	0.00	6.51	9.39	15.90
Prod.	0.00	0.00	0.00	1.18	1.09	
1935						
Value	1.94	1.64	1.13	9.34	9.37	23.62
Prod.	4.79	3.40	1.02	1.70	1.09	
1936						
Value	2.30	1.58	0.86	7.12	9.87	21.65
Prod.	5.57	3.18	1.35	1.30	1.09	
1923-1936						
Value	\$10.70	\$15.34	\$6.54	\$119.80	\$149.09	\$211.70
Prod.	97.89	93.74	12.45	23.40	19.60	
1923-1936						
Value	11.61	23.10	10.62	119.44	149.71	214.48
Prod.	1.40	2.17	0.99	1.33	1.31	

KLEIN AND SIBBEN - FACTORIAL COMPARISONS
YIELDS AND VALUES OF ROW CROPS AND FORAGE CROPS

Year	AVERAGE			
	Row Crops	Cereal Crops	Forage Crops	Total
1923	8	107	1,830	2,600
1924	10	300	2,908	3,218
1925	9	330	2,294	2,853
1926	10	500	2,520	3,020
1927	10	310	2,626	2,956
1928	50	340	2,544	2,834
1929	3	0	2,662	2,665
1930	0	0	2,426	2,426
1931	5	0	2,912	2,917
1932	5	0	2,924	2,929
1933	5	0	3,922	3,927
1934	0	0	1,900	1,900
1935	10	300	2,106	2,416
1936	10	290	3,668	3,968
TOTAL	103	2,277	27,212	31,591
MEAN	8	177	2,665	2,950

Year	VALUE			
	Row Crops	Cereal Crops	Forage Crops	Total
1923	\$ 271	\$ 1,430	\$ 16,375	\$ 18,076
1924	343	3,879	20,583	24,805
1925	530	4,152	19,756	24,438
1926	766	7,739	18,926	27,431
1927	1,253	4,960	22,415	28,628
1928	2,714	5,301	13,527	26,542
1929	125	0	17,051	17,176
1930	0	0	15,539	15,539
1931	251	0	15,687	15,938
1932	342	0	22,871	23,213
1933	397	0	28,938	29,335
1934	0	0	12,327	12,327
1935	1,253	3,484	14,538	19,275
1936	574	3,507	22,173	26,254
TOTAL	\$9,246	\$34,652	\$266,750	\$310,648
MEAN	\$ 660	\$ 2,475	\$ 19,054	\$ 22,189

*--Portion of county in 100 Grade Maples. See page 33.

Row Crops: Potatoes

Cereal Crops: Oats and barley

Forage Crops: Tame Hay and silage

(a) Based on surveyed irrigated acreage reported (See Introduction)

RIO GRANDE BASIN - FEDERAL LANDS

THREE-YEAR MOVING AVERAGE OF AVERAGE AND TOTAL OF
HAY, CEREAL AND FORAGE CROPS

Year	AVERAGE			Total
	Hay Crops	Cereal Crops	Forage Crops	
1941	7	245	2,364	2,617
1942	9	377	2,571	2,960
1943	9	380	2,483	2,872
1944	17	383	2,567	2,967
1945	14	217	2,614	2,845
1946	11	113	2,544	2,668
1947	3	0	2,567	2,570
1948	3	0	2,754	2,757
1949	5	0	3,253	3,258
1950	3	0	2,915	2,918
1951	5	100	2,643	2,748
1952	7	197	2,558	2,762
1953	93	2,013	21,996	24,012
1954	8	159	2,561	2,728

Year	VALUE			Total
	Hay Crops	Cereal Crops	Forage Crops	
1941	\$ 485	\$ 3,120	\$ 18,900	\$ 22,505
1942	550	5,257	19,766	25,573
1943	652	5,017	20,760	26,429
1944	1,078	6,000	19,957	27,035
1945	1,361	2,420	19,211	24,718
1946	845	1,765	17,071	19,743
1947	129	0	16,110	16,239
1948	203	0	18,080	18,283
1949	525	0	23,472	24,020
1950	748	0	21,351	22,099
1951	550	1,101	18,577	20,228
1952	742	2,320	18,860	21,922
1953	\$7,482	\$22,778	\$23,876	\$54,136
1954	\$ 931	\$ 1,358	\$ 19,055	\$ 21,344

Composition of ruminants in Rio Grande Basin (See page 23).

Hay crops: Forage crops.

Cereal crops: Cattle and horses.

Forage crops: Cattle and horses.

ANNUAL PER COST OF 14-YEAR MEMB OF AIRCRAFT AND FUEL IN
700, DENTAL AND PHYSICIAN FEES

1910 DEWARDS INDEX - MINERAL COUNTY

PER CENT THAT LOWLAND AND STATE OF 1929, (GENERAL AND
FURNACE GROUPS ARE OF 1929) TOTAL

Year	Lowland Group	State of 1929 Group	Percentage Group
1910	0.15	5.39	94.50
1911	0.31	9.32	90.37
1912	0.27	12.54	87.19
1913	0.32	16.50	83.17
1914	0.34	10.49	69.17
1915	1.03	11.67	87.30
1916	0.11	0.00	99.89
1917	0.00	0.00	100.00
1918	0.17	0.00	99.83
1919	0.17	0.00	99.83
1920	0.13	0.00	99.87
1921	0.00	0.00	100.00
1922	0.41	12.42	87.17
1923	0.25	7.31	92.44
TOTAL	3.67	85.00	93.10
MEAN	0.26	6.11	92.00

Year	Lowland Group	State of 1929 Group	Percentage Group
1910	1.45	8.32	89.60
1911	1.10	13.65	88.97
1912	2.23	16.99	80.61
1913	2.76	20.21	69.00
1914	4.22	17.32	78.30
1915	10.22	10.97	60.91
1916	0.73	0.00	99.87
1917	0.00	0.00	100.00
1918	1.54	0.00	98.32
1919	1.50	0.00	95.90
1920	1.06	0.00	98.04
1921	0.00	0.00	100.00
1922	1.50	12.40	95.89
1923	3.58	18.60	80.80
TOTAL	29.71	129.80	91.10
MEAN	1.59	4.84	91.67

— DEWARDS INDEX IN 1910 DEWARDS INDEX (See page 25)

DEWARDS INDEX: 1910 DEWARDS INDEX
DEWARDS INDEX: 1910 DEWARDS INDEX
DEWARDS INDEX: 1910 DEWARDS INDEX

ANNUAL PER CENT OF 1-YEAR LOSS OF FOREST AND VALUE OF HAY, CEREAL AND FORAGE CROPS

Year	% Hay Crops	% Cereal Crops	% Forage Crops	% Total
1921	38.89	60.41	70.92	10.11
1922	129.63	169.56	109.11	111.74
1923	90.74	186.52	86.07	62.14
1924	129.63	282.60	94.55	106.71
1925	129.63	175.21	98.91	103.77
1926	388.89	192.17	95.46	107.12
1927	28.89	0.00	99.83	53.52
1928	0.00	0.00	91.03	63.11
1929	64.82	0.00	109.26	102.24
1930	51.81	0.00	103.71	102.78
1931	64.81	0.00	147.16	129.60
1932	0.00	0.00	71.29	88.69
1933	129.55	164.52	79.02	91.73
1934	129.63	163.91	137.63	150.41

Year	% Hay Crops	% Cereal Crops	% Forage Crops	% Total
1923	41.03	55.85	85.95	82.17
1924	52.69	156.72	108.04	111.87
1925	81.16	167.75	103.69	110.12
1926	115.98	312.67	99.33	123.62
1927	189.73	200.39	117.64	129.08
1928	410.95	214.17	97.25	119.61
1929	18.93	0.00	89.52	77.45
1930	0.00	0.00	12.08	70.46
1931	39.52	0.00	82.33	71.87
1932	52.69	0.00	120.03	104.64
1933	60.11	0.00	151.51	131.66
1934	0.00	0.00	64.70	55.33
1935	189.73	140.76	76.30	86.61
1936	147.48	141.69	121.63	124.51

Portion of county in Rio Grande Basin (See page 83).

Hay Crops: Potatoes
Cereal Crops: Oats and Barley
Forage Crops: Worn Hay and Wild Hay

VALUE, PRODUCTION, ACREAGE AND PRODUCTION PER

Table. Production and Acreage in Units of Thousands

Year	Wheat \$0.84 Per Bu.	Oats \$0.613 Per Bu.	Barley \$0.425 Per Bu.	Potatoes \$0.396 Per Bu.	Sugar Beets \$6.393 Per Ton	Alfalfa \$9.50 Per Ton
1922						
Value	114.10	37.82	37.95	1,350.63	0.00	127.73
Prod.	135.83	154.52	78.37	1,940.64	0.00	14.50
Average	4.35	4.22	2.31	12.13	0.00	9.93
A/A	29.0	39.0	34.0	120.0	0.0	1.6
1923						
Value	96.84	83.20	27.47	1,682.86	0.00	126.33
Prod.	115.13	230.52	26.88	2,417.91	0.00	14.33
Average	5.24	6.78	2.37	14.25	0.00	11.04
A/A	22.0	34.0	24.0	122.0	0.0	1.2
1924						
Value	104.39	82.11	14.73	1,333.81	31.07	139.41
Prod.	124.31	167.36	60.75	2,940.11	4.83	37.56
Average	8.91	5.23	2.56	12.37	0.82	14.56
A/A	31.1	32.0	16.0	220.0	16.0	1.9
1925						
Value	86.73	59.70	46.29	2,300.98	20.83	206.40
Prod.	103.04	217.19	95.03	3,302.00	3.23	31.80
Average	4.43	5.37	2.39	16.03	0.27	14.16
A/A	23.0	37.0	37.0	200.0	11.0	2.2
1926						
Value	110.68	73.47	73.13	2,333.07	1.29	121.30
Prod.	151.76	120.00	135.76	2,323.30	0.30	20.30
Average	4.79	5.00	4.72	10.35	0.34	11.39
A/A	27.5	39.0	35.0	130.0	10.0	1.7
1927						
Value	103.73	94.82	101.02	2,330.17	1.41	120.65
Prod.	125.27	220.31	210.50	3,223.60	0.32	27.40
Average	5.03	6.17	6.11	12.27	0.04	17.30
A/A	26.0	37.0	34.5	180.0	11.0	1.7
1928						
Value	91.75	110.33	62.27	2,077.41	4.08	120.02
Prod.	97.56	267.14	170.23	2,422.00	1.42	18.95
Average	4.42	7.22	5.21	10.63	0.20	11.04
A/A	22.1	37.0	20.0	273.0	7.1	1.6
1929						
Value	82.17	86.16	66.96	2,323.12	0.26	120.39
Prod.	82.54	206.18	123.63	2,141.50	0.04	27.81
Average	4.50	7.11	5.57	12.24	0.01	11.36
A/A	18.1	32.0	24.8	180.0	2.0	1.2

RIO GRANDE COUNTY

ACRE OF CROPS, BASED ON ACTUAL AVERAGE 1922-1935

Other Tame Hay \$5.50 Per Ton	Wild Hay \$8.62 Per Ton	Field Peas \$13.30 Per Ac.	(a) Total Truck Crops	(b) Total	(c) Per Acre
0.19	57.62	307.67	1.42	\$2,080.42	1921 Value
0.04	6.68				1922 Value
0.03	6.66	23.13	0.05	42.42	1923 Value
1.3	1.0				1924 Value
16.66	84.56	335.42	10.10	2,325.01	1925 Value
3.03	9.81				1926 Value
2.33	10.90	33.42	0.54	22.45	1927 Value
1.3	0.9				1928 Value
55.55	27.41	327.13	227.44	3,170.71	1929 Value
10.10	11.30				1930 Value
7.65	9.43	24.60	1.75	84.51	1931 Value
1.5	3.2				1932 Value
54.23	39.28	335.13	231.37	3,067.41	1933 Value
9.26	10.20				1934 Value
6.33	9.23	24.60	1.75	84.51	1935 Value
1.5	1.3				1936 Value
22.14	12.70	341.01	230.89	4,114.46	1937 Value
4.03	11.40				1938 Value
4.27	11.40	25.54	8.02	86.14	1939 Value
0.9	1.0				1940 Value
33.22	33.39	340.43	215.37	3,480.75	1941 Value
3.95	7.59				1942 Value
7.60	8.54	25.50	1.71	97.25	1943 Value
0.9	0.9				1944 Value
194.95	70.42	283.44	283.09	4,413.89	1945 Value
73.43	8.19				1946 Value
22.40	7.43	16.60	3.02	101.91	1947 Value
1.5	1.1				1948 Value
159.23	26.13	205.62	243.00	4,215.47	1949 Value
22.92	6.30				1950 Value
14.39	7.23	15.46	8.73	98.85	1951 Value
1.7	0.3				1952 Value

	Wholesale \$0.15 Per Bu.	Date 10.11.5 Per Bu.	Wholesale \$0.15 Per Bu.	Wholesale \$0.15 Per Bu.	Wholesale \$0.15 Per Bu.	Wholesale \$0.15 Per Bu.
1951						
Value	39.90	53.72	41.96	734.00	3.09	66.84
From	47.50	61.55	66.27	1,126.51	2.43	9.13
Imports	3.11	3.55	5.11	14.53	0.03	0.1
1/3	15.3	23.0	17.0	77.7	0.1	1.5
1952						
Value	58.67	61.87	93.67	1,419.33	3.21	109.55
From	61.75	148.85	206.77	2,029.34	0.37	13.88
Imports	3.88	4.51	7.12	14.53	0.04	0.17
1/4	21.1	53.0	23.0	123.0	0.3	1.3
1953						
Value	142.41	57.99	99.46	2,000.81	4.80	114.45
From	193.54	140.42	205.92	3,361.20	1.03	10.22
Imports	8.75	4.13	6.24	17.94	0.10	2.09
1/5	22.0	34.0	35.0	105.0	0.5	1.7
1954						
Value	71.25	53.25	84.38	1,322.13	4.83	109.27
From	85.84	72.43	92.52	1,771.25	0.70	0.31
Imports	3.25	2.59	4.01	21.02	0.13	0.01
1/6	13.0	27.0	23.0	55.0	0.17	1.3
1955						
Value	352.24	78.89	157.15	5,054.73	12.24	140.70
From	345.70	100.77	180.77	4,505.07	2.07	126.92
Imports	15.85	9.14	9.47	54.66	0.27	7.78
1/7	28.0	27.0	30.0	100.0	1.0	1.7
1956						
Value	212.33	52.06	43.25	3,300.13	12.34	140.70
From	222.44	126.06	90.72	4,442.00	2.28	18.5
Imports	11.49	3.83	4.53	57.77	0.06	0.15
1/8	22.0	13.0	21.0	110.0	0.8	1.4

U.S. (1955-1956)

Value	51,810.82	71,007.37	2986.77	141,513.93	1017.80	71,511.77
From	1,417.75	5,432.63	1,919.18	44,794.85	10.21	272.40
Imports	56.75	71.75	89.87	889.05	0.13	100.77
1/9	106.5	170.0	181.3	4,495.0	0	2.3
1957						
Value	315.73	214.09	386.51	3,458.81	11.00	114.45
From	281.70	74.25	127.05	2,413.87	0.41	127.7
Imports	8.20	0.17	4.75	74.01	0.17	10.05
1/10	21.5	23.0	27.0	78.0	0.2	1.7

Source: Bureau of Agricultural Economics, U.S. Department of Agriculture.

Note: Figures are preliminary and subject to change as more data are received.

1 (cont'd)

HTO GRANDE COUNTY

Other Time Day 30.50 Per Ton	1910 Hay 40.62 Per Ton	1910 Feed 110.30 Per Ton	(5) Total Truck Group	(6) Total	Total
145.50	43.62	225.00	315.28	41,700.01	1961 Total
20.47	2.74				1962 Total
50.43	5.91	16.00	5.80	87.43	1963 Total
0.9	0.9				1964 Total
192.61	51.07	248.91	400.83	7,532.76	1965 Total
53.08	4.07				1966 Total
68.38	4.09	10.70	7.20	75.78	1967 Total
1.8	1.0				1968 Total
284.50	47.17	330.40	348.34	7,783.04	1969 Total
45.04	3.54				1970 Total
51.52	4.37	17.18	8.00	101.07	1971 Total
1.5	1.2				1972 Total
50.15	64.50	31.50	25.00	1,465.75	1973 Total
8.82	4.68				1974 Total
5.08	3.02	8.00	3.15	63.38	1975 Total
1.0	1.0				1976 Total
74.45	70.64	100.06	200.00	4,597.75	1977 Total
11.50	8.78				1978 Total
7.16	3.70	8.00	3.30	63.00	1979 Total
1.3	0.5				1980 Total
94.42	95.51	86.13	71.20	4,185.00	1981 Total
17.18	8.80				1982 Total
15.84	6.45	14.00	3.00	105.00	1983 Total
1.5	0.9				1984 Total
1,342.05	1,006.07	73,434.47	20,080.08	100,790.68	1985 Total
244.16	108.17				1986 Total
194.84	105.05	350.81	11.30	1,000.00	1987 Total
18.0	14.0				1988 Total
400.95	464.78	2240.20	1022.20	20,000.00	1989 Total
17.40	7.81				1990 Total
10.74	7.04	10.00	3.00	30.00	1991 Total
1.3	1.0				1992 Total

Table 1. Thousands

	Wages ¥0.05 Per Yu.	Wages ¥0.028 Per Yu.	Wages ¥0.007 Per Yu.	Product 10.692 Per Yu.	Sugar Yield 12.319 Per Ton	Alcohol ¥1.50 Per Ton
1952	143.71	82.35	81.34	2,004.37	0.00	172.61
1953	173.43	100.68	105.91	2,890.91	0.00	16.17
1954	114.43	71.98	67.55	2,130.12	0.00	140.41
1955	136.83	174.49	113.16	3,060.50	0.00	14.76
1956	109.83	87.73	35.37	2,786.97	13.39	104.59
1957	130.51	104.00	72.69	3,360.33	0.12	21.33
1958	119.69	98.54	83.93	5,506.16	11.10	227.35
1959	122.46	109.55	133.97	5,900.80	1.74	24.98
1960	113.14	80.85	73.14	2,962.03	0.91	123.42
1961	170.41	194.75	153.03	4,140.97	2.51	15.91
1962	130.35	93.22	82.74	2,805.04	10.52	103.58
1963	150.35	109.55	171.50	2,240.73	1.66	29.37
1964	114.36	98.23	59.95	2,814.43	3.63	197.68
1965	126.74	120.12	124.12	2,060.39	1.99	68.10
1966	53.75	51.50	59.47	2,360.35	3.04	140.89
1967	111.60	100.69	125.13	2,307.71	2.63	14.76
1968	73.44	65.89	40.79	364.37	0.66	127.87
1969	24.26	117.83	84.60	1,896.44	0.92	11.26
1970	109.83	99.60	52.04	1,341.23	3.31	141.10
1971	130.03	123.12	143.85	2,811.47	1.35	16.98
1972	114.30	71.96	71.14	2,443.63	5.88	70.92
1973	126.43	194.20	169.64	3,010.99	2.96	21.77
1974	67.39	57.10	35.16	1,130.71	4.95	140.19
1975	80.79	109.97	111.80	1,694.69	0.98	14.94
1976	100.10	98.68	71.84	2,505.16	7.62	103.93
1977	104.90	100.62	100.75	3,600.80	1.15	16.30
1978	114.43	83.63	60.30	0,431.61	0.67	100.80
1979	136.72	149.12	104.25	2,790.94	1.53	17.17

(1952-1959)

Wages	¥1,500.00	¥144.00	¥114.00	¥10,200.00	¥10.11	¥1,000.00
Product	1,341.23	1,608.92	1,330.77	44,874.71	16.05	1,000.14

(1960-1979)

Wages	¥1,500.00	¥144.00	¥114.00	¥10,200.00	¥10.11	¥1,000.00
Product	1,341.23	1,608.92	1,330.77	44,874.71	16.05	1,000.14

11
RIO GRANDE COUNTY

BASED ON WEIGH AGREEMENT, 1922-1933

Other Tame Hay \$5.50 Per Ton	Field Hay \$3.62 Per Ton	Field Feed \$13.30 Per Ac.	50 Total Truck Gross	Value	Year
33.93	64.70	245.29	271.97	\$3,165.77	1921 Value Feed
17.03	7.51				1922 Value Feed
94.23	53.23	245.29	370.55	5,192.08	1923 Value Feed
17.14	6.76				1924 Value Feed
96.29	77.61	245.29	272.16	4,822.35	1925 Value Feed
17.51	9.00				1926 Value Feed
112.57	34.07	245.29	371.03	5,754.59	1927 Value Feed
20.47	9.75				1928 Value Feed
69.83	34.70	245.29	245.00	4,071.45	1929 Value Feed
12.74	9.34				1930 Value Feed
66.33	35.25	245.29	245.29	4,075.45	1931 Value Feed
17.06	5.75				1932 Value Feed
105.20	71.15	245.29	381.74	5,244.30	1933 Value Feed
13.14	3.05				1934 Value Feed
146.06	30.25	245.29	365.25	5,244.30	1935 Value Feed
26.55	6.75				1936 Value Feed
63.07	43.35	245.29	289.43	4,801.10	1937 Value Feed
11.47	5.28				1938 Value Feed
63.50	54.70	245.29	255.75	4,817.32	1939 Value Feed
16.27	7.51				1940 Value Feed
110.13	77.55	245.29	355.00	5,612.40	1941 Value Feed
50.05	2.00				1942 Value Feed
91.43	64.70	245.29	265.13	4,160.87	1943 Value Feed
15.00	7.51				1944 Value Feed
153.25	35.23	245.29	355.71	5,546.77	1945 Value Feed
23.41	6.75				1946 Value Feed
91.37	35.25	245.29	289.50	4,829.61	1947 Value Feed
15.50	0.75				1948 Value Feed
11 332.05	205.76	25,134.50	23,795.75	444,881.51	1949 Value Feed
243.20	105.10				1950 Value Feed
693.15	161.70	245.29	245.00	4,805.00	1951 Value Feed
17.30	7.51				1952 Value Feed

TABLE III
RIO GRANDE BASIN - NEW MEXICO COUNTY

VALUE AND ACREAGE OF TRUCK CROPS, BASED ON ACTUAL ACREAGE, 1923-1966

Units of Thousands				
	Cauli- flower	Lettuce	Green Peas (Mkt.)	(4) Total Truck Crops
1940	\$202.72 Per Ac.	\$129.83 Per Ac.	\$114.96 Per Ac.	
Value	0.00	6.49	0.00	\$6.49
Acreage	0.00	0.05	0.00	0.05
Value	0.00	57.54	2.54	60.08
Acreage	0.00	0.52	0.02	0.54
1941				
Value	16.22	167.54	43.68	227.44
Acreage	0.08	1.29	0.38	1.75
1942				
Value	8.11	194.82	29.74	232.67
Acreage	0.04	1.50	0.25	1.79
1943				
Value	2.43	194.82	58.63	255.88
Acreage	0.01	1.50	0.51	2.02
1944				
Value	2.84	148.23	63.23	214.30
Acreage	0.01	1.15	0.55	1.71
1945				
Value	0.00	287.55	115.54	403.09
Acreage	0.00	2.06	1.00	3.06
1946				
Value	2.03	140.69	104.61	247.33
Acreage	0.01	1.07	0.91	2.99
1947				
Value	2.03	219.50	95.60	317.13
Acreage	0.01	1.69	0.58	2.28
1948				
Value	4.05	240.23	156.23	399.51
Acreage	0.02	1.83	1.35	3.20
1949				
Value	4.05	168.84	140.45	313.34
Acreage	0.02	1.30	1.00	2.32
1950				
Value	4.05	182.13	20.40	206.58
Acreage	0.02	1.42	0.70	2.14
1951				
Value	8.11	120.23	101.16	229.50
Acreage	0.04	1.39	0.88	2.31
1952				
Value	15.25	155.85	172.44	343.54
Acreage	0.07	1.20	1.00	2.27
1953-1966				
Value	\$70.14	\$1,149.31	\$1,170.65	\$2,390.10
Acreage	0.34	18.72	10.10	32.16
1967-1968				
Value	\$1.01	\$75.85	\$35.61	\$112.47
Acreage	0.00	1.34	0.71	2.05

Values are in thousands of dollars unless otherwise specified. (See Introduction)

RIO GRANDE BASIN - RIO GRANDE COUNTY

ACREAGE AND VALUE OF ROW, CEREAL, FORAGE AND TRUCK CROPS

Year	ACREAGE				(1) Total
	Row Crops	Cereal Crops	Forage Crops	Truck Crops	
1923	12,129	11,383	33,906	50	52,468
1924	14,223	14,390	53,249	542	82,404
1925	13,292	13,700	55,770	3,750	84,512
1926	15,311	12,940	54,930	1,790	84,971
1927	18,380	14,510	53,250	3,028	89,168
1928	18,390	17,310	54,030	1,715	91,445
1929	19,855	16,450	60,480	3,005	100,790
1930	21,850	17,260	56,930	3,750	99,790
1931	14,709	11,770	60,480	2,515	89,474
1932	16,633	15,520	60,250	3,320	95,723
1933	17,400	19,150	61,780	2,690	100,020
1934	21,204	13,580	22,395	2,100	59,279
1935	24,372	28,400	35,220	2,310	90,302
1936	25,013	19,630	39,170	1,720	85,533
TOTAL	254,181	227,993	706,810	29,313	1,218,297
MEAN	18,156	16,285	50,486	2,094	87,001

Year	VALUE				Total
	Row Crops	Cereal Crops	Forage Crops	Truck Crops	
1923	\$1,350,655	\$820,035	\$500,217	\$ 6,451	\$2,677,358
1924	1,632,265	219,513	622,973	70,107	2,544,858
1925	2,011,260	193,492	735,606	217,443	3,157,801
1926	2,321,695	222,539	791,669	231,671	3,567,574
1927	3,940,148	264,330	653,032	255,362	5,113,872
1928	2,290,273	301,831	642,343	215,203	3,449,650
1929	3,037,051	274,510	668,755	255,000	4,235,316
1930	2,282,373	221,280	666,249	349,317	3,519,219
1931	787,120	115,579	482,096	315,816	1,700,611
1932	1,422,705	230,007	606,363	100,472	2,359,547
1933	2,345,462	319,858	692,918	222,205	3,580,443
1934	1,327,133	149,964	219,220	263,235	1,959,552
1935	3,367,956	504,329	403,482	274,807	4,550,574
1936	3,603,401	302,115	392,039	317,524	4,615,079
TOTAL	\$31,430,377	\$12,545,432	\$18,693,312	\$3,611,053	\$66,280,174
MEAN	\$ 2,243,626	\$ 153,245	\$ 573,250	\$ 252,915	\$ 3,222,036

(a)-Based on harvested irrigated acreage reported. (See Introduction.)

Row Crops: Potatoes and Sugar Beets.

Cereal Crops: Wheat, Oats and Barley.

Forage Crops: Alfalfa, Tame Hay, Wild Hay and Field Peas.

Truck Crops: Cauliflower, Lettuce and Green Peas (est.)

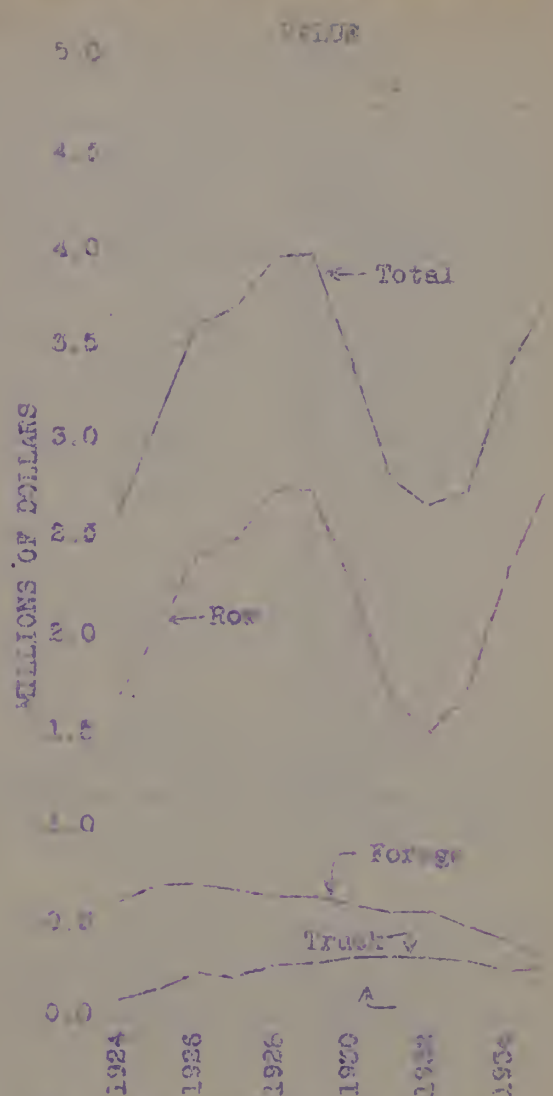
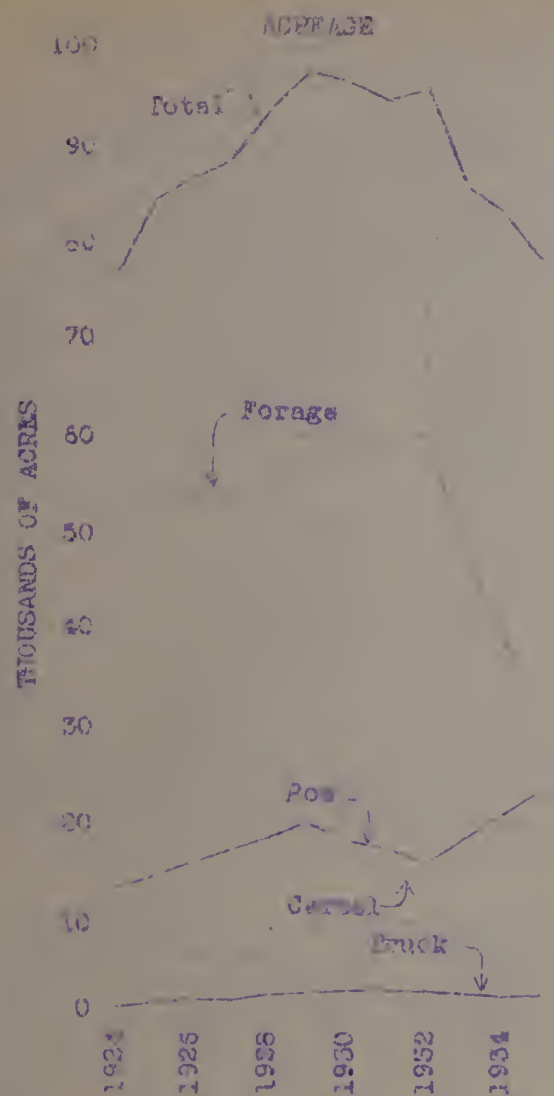
1924-1925

THREE-YEAR MOVING AVERAGE OF ACREAGE AND YIELD OF ROW, CEREAL, FORAGE AND TRUCK CROPS

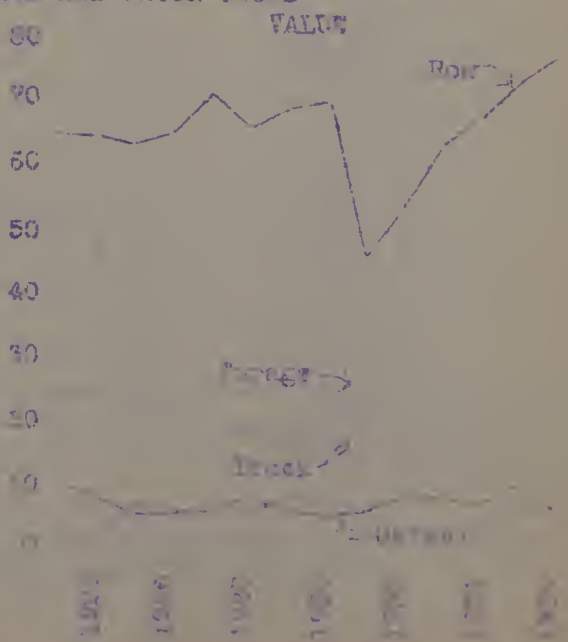
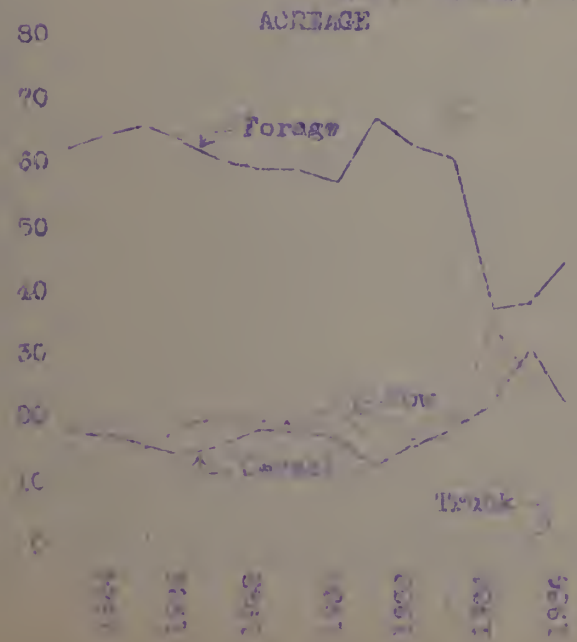
Year	ACREAGE				Total
	Row Crops	Cereal Crops	Forage Crops	Truck Crops	
1924	13,217	13,158	40,308	781	76,464
1925	14,778	12,677	54,630	1,341	83,426
1926	16,163	13,717	34,650	1,834	76,364
1927	17,827	14,920	54,070	1,842	88,659
1928	18,842	16,757	53,520	2,237	91,356
1929	19,998	17,673	57,143	2,525	97,339
1930	18,005	15,637	50,223	1,750	85,615
1931	17,733	14,850	59,210	2,025	93,818
1932	16,249	15,430	60,830	2,735	95,244
1933	18,414	16,053	40,135	2,323	76,925
1934	20,952	20,379	33,793	1,307	76,431
1935	23,532	20,527	32,863	2,410	79,332
1936	21,650	19,053	52,859	2,451	95,913
1937	18,016	16,089	52,103	2,200	88,408

Year	YIELD				Total
	Row Crops	Cereal Crops	Forage Crops	Truck Crops	
1924	\$1,602,610	\$11,013	\$40,542	\$101,375	\$1,755,540
1925	\$1,005,257	\$11,242	\$13,713	\$7,433	\$1,037,645
1926	\$2,435,418	\$22,804	\$27,009	\$28,375	\$2,493,606
1927	\$2,517,415	\$22,917	\$63,533	\$24,223	\$2,628,088
1928	\$2,772,557	\$20,340	\$55,337	\$24,715	\$2,873,049
1929	\$2,735,234	\$25,374	\$39,316	\$15,965	\$2,815,889
1930	\$2,234,185	\$20,790	\$50,700	\$24,274	\$2,330,049
1931	\$1,629,401	\$18,435	\$34,903	\$25,139	\$1,707,878
1932	\$1,810,752	\$21,513	\$30,753	\$26,052	\$1,889,070
1933	\$1,570,767	\$20,276	\$50,134	\$20,819	\$1,662,096
1934	\$2,547,127	\$24,717	\$40,507	\$23,702	\$2,636,053
1935	\$2,766,193	\$20,503	\$42,597	\$20,059	\$2,849,352
1936	\$2,443,034	\$20,053	\$1,120,100	\$2,270,017	\$4,685,204
1937	\$1,601,325	\$20,000	\$20,000	\$2,000,000	\$3,641,325

Row Crops: Potatoes and Sugar Beets.
 Cereal Crops: Wheat, Oats and Barley.
 Forage Crops: Alfalfa, and Hay, also Silage and Clover.
 Truck Crops: Small Fruits, Apples and Grapes.



ANNUAL PER CENT OF 14-YEAR MEAN OF ACREAGE AND VALUE OF ROW, CEREAL, FORAGE AND TRUCK CROPS



500 THUNDER BOLT - 510 DALLAS COUNTY

PER CENT FERT. ACRES AND VALUE OF FERT. CROPS
FORAGE AND OTHER CROPS ARE NOT APPROX. CROPS

YEAR	ACREAGE			
	% Row Crops	% General Crops	% Forage Crops	% Other Crops
1923	19.42	18.22	62.28	0.08
1924	17.26	17.46	64.62	0.66
1925	15.73	16.21	61.99	2.07
1926	19.44	14.97	63.52	2.07
1927	20.85	16.46	60.40	2.29
1928	20.02	18.95	59.15	1.88
1929	19.49	18.12	59.38	3.01
1930	22.11	17.47	57.60	2.82
1931	16.41	13.15	67.60	2.84
1932	17.40	16.25	62.99	3.36
1933	17.24	18.97	51.80	2.99
1934	35.75	22.83	37.73	3.69
1935	26.93	31.45	33.00	7.62
1936	28.93	25.67	45.23	6.17
TOTAL	297.03	213.22	603.71	31.01
AV.	21.22	18.80	57.62	2.93

YEAR	VALUE			
	% Row Crops	% General Crops	% Forage Crops	% Other Crops
1923	64.37	10.53	21.19	0.51
1924	51.86	8.42	24.00	1.72
1925	63.53	3.10	25.20	7.17
1926	65.06	6.24	22.19	6.51
1927	71.46	6.83	13.83	7.88
1928	66.37	6.73	18.65	9.25
1929	69.95	6.21	15.13	7.71
1930	70.02	2.36	16.13	9.49
1931	46.30	8.20	26.13	19.37
1932	55.49	9.61	23.60	11.30
1933	63.71	1.57	12.82	21.90
1934	67.52	7.63	11.17	13.68
1935	73.67	11.03	3.80	11.50
1936	77.35	5.62	9.17	7.86
TOTAL	518.51	107.15	250.10	137.63
AV.	63.34	7.84	16.21	10.33

Row Crops: Potatoes and sugar beets,
General Crops: Corn, oats and barley
Forage Crops: Alfalfa, timothy, clover and field peas
Other Crops: Cottonseed (oil and meal) (1931-36)

RIO GRANDE BASIN - RIO GRANDE COUNTY

ANNUAL PER CENT OF 14-YEAR MEAN OF ACREAGE AND VALUE OF
ROW, CEREAL, FORAGE AND TRUCK CROPS

Year	ACREAGE				
	% Row Crops	% Cereal Crops	% Forage Crops	% Truck Crops	% Total
1923	66.81	69.90	77.06	2.39	71.78
1924	78.34	88.36	105.47	25.23	81.59
1925	73.25	84.13	110.47	83.56	87.17
1926	92.59	79.46	108.80	35.48	91.17
1927	101.23	89.10	105.47	96.55	101.31
1928	100.74	106.29	107.02	81.90	104.97
1929	109.36	113.29	119.80	146.36	117.04
1930	120.35	105.99	112.74	133.23	119.36
1931	81.01	72.27	119.30	120.10	102.65
1932	91.65	95.30	119.30	154.24	109.88
1933	95.84	117.59	122.37	125.11	116.07
1934	116.79	83.39	44.35	102.79	93.17
1935	134.24	174.39	69.76	110.51	109.91
1936	137.80	120.54	77.53	132.95	99.31

Year	VALUE				
	% Row Crops	% Cereal Crops	% Forage Crops	% Truck Crops	% Total
1923	60.16	36.89	87.01	2.47	61.50
1924	74.96	86.68	107.75	26.63	77.95
1925	89.72	76.46	127.12	21.50	74.95
1926	103.41	87.87	136.91	28.11	103.25
1927	130.97	104.40	113.08	97.27	117.27
1928	102.02	119.18	111.29	81.32	104.31
1929	137.51	108.40	115.65	145.69	121.22
1930	128.66	87.38	115.22	122.21	112.75
1931	35.06	45.64	33.27	112.96	52.91
1932	62.37	90.22	104.54	152.30	79.63
1933	104.52	126.30	119.81	122.40	110.25
1934	59.11	59.22	37.91	102.23	58.25
1935	150.02	199.15	70.51	110.24	125.47
1936	150.51	121.67	62.15	131.03	119.33

Row Crops: Potatoes and Sugar Beets.

Cereal Crops: Wheat, Oats and Barley.

Forage Crops: Alfalfa, Tame Hay, Wild Hay and Field Peas.

Truck Crops: Cauliflower, Lettuce and Green Peas (1936).

RIO GRANDE BASIN

VALUE, PRODUCTION, ACREAGE AND PRODUCTION PER

Value, Production and Acreage in Units of Thousands

Year	Wheat \$0.84 Per Bu.	Oats \$0.413 Per Bu.	Barley \$0.493 Per Bu.	Potatoes \$0.698 Per Bu.	Sugar Beets \$6.393 Per Ton	Alfalfa \$9.50 Per Ton
1933						
Value	35.96	17.59	19.44	444.25	0.00	27.64
Prod.	102.23	115.23	40.26	638.29	0.00	3.96
Acreage	3.79	3.39	1.18	4.12	0.00	2.96
Y/A	27.0	34.0	34.0	155.0	0.0	1.0
1934						
Value	47.24	66.34	22.42	575.86	0.00	58.31
Prod.	56.24	160.64	46.41	537.16	0.00	3.50
Acreage	2.93	5.02	2.31	4.13	0.00	2.51
Y/A	19.0	32.0	21.0	130.0	0.0	0.9
1935						
Value	54.06	45.72	6.96	355.82	0.00	126.06
Prod.	55.97	110.70	14.40	813.05	0.00	12.27
Acreage	3.42	4.10	0.90	3.34	0.00	11.00
Y/A	19.0	27.0	16.0	230.0	0.0	1.0
1936						
Value	95.88	60.11	29.56	917.75	5.11	107.41
Prod.	114.08	143.54	61.20	1,318.00	0.80	20.73
Acreage	3.99	3.83	1.70	6.94	0.03	12.70
Y/A	28.6	38.0	36.0	190.0	10.0	1.9
1937						
Value	139.12	75.13	43.05	1,307.61	1.21	100.80
Prod.	115.70	177.03	95.37	1,372.75	2.13	14.25
Acreage	5.55	4.66	2.89	3.35	0.02	3.93
Y/A	25.8	35.0	33.0	225.0	9.5	1.7
1938						
Value	40.20	30.35	43.93	321.34	0.15	125.80
Prod.	47.90	147.50	100.82	1,180.30	0.18	12.00
Acreage	3.22	4.10	2.34	7.39	0.02	3.85
Y/A	21.2	36.0	35.5	160.0	9.0	3.7
1939						
Value	55.36	53.51	27.05	1,125.49	1.93	112.42
Prod.	113.79	132.70	76.00	1,617.63	0.28	15.00
Acreage	1.27	4.52	2.30	7.35	0.04	3.69
Y/A	25.1	35.0	20.0	220.0	7.0	1.4
1940						
Value	24.13	35.73	23.23	1,029.21	0.00	112.70
Prod.	55.75	22.60	49.09	1,198.70	0.00	11.87
Acreage	1.20	3.20	5.10	3.45	0.00	3.80
Y/A	19.1	39.0	25.0	172.0	0.0	1.0

SAGUACHE COUNTY

ACRE OF CROPS, BASED ON ACTUAL ACREAGE, 1923-1936

Other Tame Hay	Wild Hay	Field Peas	Truck (Lettuce)	(a) Total	Year
\$5.30 Per Ton	\$8.62 Per Ton	\$13.30 Per Ac.	\$129.88 Per Ac.		
37.08	166.62	119.01	6.36	\$361.95	1923 Value
6.74	19.33				Prod.
2 8.13	19.33	8.80	0.05	50.73	Acres
2 1.1	1.0				S/A
08.02	374.62	146.50	11.53	1,113.00	1924 Value
19.64	31.83				Prod.
18.91	45.52	11.00	0.09	97.12	Acres
1.0	0.7				S/A
43.42	350.05	145.37	10.53	1,331.51	1925 Value
3.44	41.77				Prod.
10.66	43.41	10.92	0.08	91.10	Acres
0.3	0.9				S/A
47.02	437.32	157.92	12.12	1,041.38	1926 Value
8.56	36.07				Prod.
2.32	17.14	14.13	0.12	48.17	Acres
1.4	1.1				S/A
27.65	393.97	124.17	12.12	1,041.38	1927 Value
5.03	46.70				Prod.
4.63	50.78	18.86	0.10	105.32	Acres
1.1	0.9				S/A
27.30	413.13	209.37	17.27	1,755.95	1928 Value
5.07	48.16				Prod.
4.40	48.16	15.78	0.13	92.57	Acres
1.2	1.0				S/A
136.49	281.00	168.38	12.99	1,261.76	1929 Value
25.18	32.60				Prod.
18.75	49.75	12.65	0.10	97.32	Acres
1.3	0.6				S/A
167.14	571.92	125.02	1.35	1,075.00	1930 Value
30.33	42.13				Prod.
21.03	40.05	9.40	0.01	75.84	Acres
1.1	0.1				S/A

TABLE

THE GRAND BASIN

Year	Wheat \$0.84 Per Bu.	Oats \$0.413 Per Bu.	Barley \$0.483 Per Bu.	Potatoes \$0.626 Per Bu.	Sugar Beets \$5.315 Per Ton	Alfalfa \$9.50 Per Ton
1931						
Value	13.53	14.27	12.58	355.80	0.00	54.24
Prod.	16.11	34.56	26.04	511.20	0.00	5.71
Acreage	1.12	2.16	1.85	7.10	0.00	7.14
P/A	14.4	16.0	14.0	72.0	0.0	0.8
1932						
Value	32.15	56.33	42.22	651.26	1.41	138.51
Prod.	33.25	136.40	87.42	935.72	0.22	14.93
Acreage	1.81	3.41	2.82	8.74	0.02	9.72
P/A	21.1	40.0	31.0	107.0	11.0	1.5
1933						
Value	51.85	43.42	31.44	868.61	6.20	142.40
Prod.	61.73	105.12	65.10	1,248.00	0.27	14.08
Acreage	2.68	2.92	2.17	7.30	0.17	9.37
P/A	23.0	35.0	30.0	160.0	3.7	1.6
1934						
Value	30.51	19.93	9.59	213.30	1.13	87.26
Prod.	36.32	43.40	20.06	305.47	0.13	9.03
Acreage	2.53	2.50	1.13	8.20	0.09	7.27
P/A	14.1	22.0	17.0	37.0	2.1	1.0
1935						
Value	123.21	54.71	42.99	1,282.05	10.77	114.43
Prod.	146.66	132.48	89.00	1,842.00	1.63	12.06
Acreage	5.81	4.14	3.53	9.21	0.17	7.33
P/A	25.3	32.0	25.0	200.0	9.8	1.6
1936						
Value	58.26	28.74	14.86	1,099.03	18.12	97.61
Prod.	69.36	69.60	30.77	1,579.03	2.93	10.25
Acreage	3.87	2.32	1.31	9.57	0.33	3.85
P/A	17.9	30.0	17.0	165.0	7.4	1.5
TOTAL (1923-1936)						
Value	\$225.13	\$672.95	\$377.20	\$11,036.31	\$46.34	\$1,546.43
Prod.	962.30	1,629.45	730.94	15,895.50	7.33	166.78
Acreage	43.35	49.23	30.02	100.88	0.99	117.04
P/A	270.1	445.0	352.4	2,226.0	71.5	19.0
1937						
Value	105.94	348.07	123.94	3789.74	25.55	1115.66
Prod.	70.18	116.33	25.73	1,124.68	0.53	21.65
Acreage	3.10	3.35	2.14	7.21	0.07	0.76
P/A	21.1	31.8	25.2	151.0	5.1	1.4

Source of data in the Grand Basin (see page 51)

The relative of wheat and oats to the total crop in 1936 is 100% and 100% respectively. (See Appendix A)

I (Cont'd.)

*SAGUACHE COUNTY

Other Tame Hay	Wild Hay	Field Peas	Truck (Lettuce)	(a) Total	
\$5.50	\$8.62	\$13.30	\$129.88		
Per Ton	Per Ton	Per Ac.	Per Ac.		
83.54	201.12	91.90	1.95	\$828.93	1881 Value
15.19	23.33				Prod.
20.14	38.89	6.91	0.02	85.34	Acres
0.9	0.6				P/A
					19.2
177.46	504.98	108.93	2.60	1,513.83	Value
32.36	35.36				Prod.
24.09	39.31	8.19	0.02	93.13	Acres
1.3	0.9				P/A
					123
199.81	344.22	93.30	2.60	1,794.85	Value
36.22	39.93				Prod.
29.31	39.93	7.03	0.02	101.41	Acres
1.2	1.0				P/A
					19.2
13.83	206.40	67.96	2.60	638.90	Value
2.53	23.94				Prod.
3.95	31.20	5.11	0.02	64.80	Acres
0.8	0.7				P/A
					19.2
19.27	299.13	81.80	1.75	2,026.18	Value
3.50	34.01				Prod.
2.87	34.23	6.15	0.02	73.91	Acres
1.2	1.0				P/A
					19.2
19.59	246.93	84.72	1.75	1,399.61	Value
9.02	28.63				Prod.
6.33	31.99	6.37	0.02	79.11	Acres
1.3	0.9				P/A
					19.2
\$1,142.73	\$4,347.62	\$1,833.66	\$99.63	\$1,538.63	1881 Value
207.77	504.36				Prod.
177.54	556.77	139.23	0.78	1,116.68	Acres
15.9	12.7				P/A
					19.2
\$31.62	\$310.54	\$132.40	\$7.12	\$1,569.19	Value
14.84	35.03				Prod.
12.68	39.77	9.93	0.02	22.91	Acres
1.7	0.9				P/A
					19.2

VALUE AND PRODUCTION OF CROPS

Units of Thousands

Year	Wheat \$0.84 Per Bu.	Oats \$0.413 Per Bu.	Barley \$0.423 Per Bu.	Potatoes \$0.696 Per Bu.	Sugar Beets \$8.393 Per Ton	Alfalfa \$9.80 Per Ton
1925						
Value	70.22	49.98	35.22	777.38	0.00	78.43
Prod.	83.59	121.01	72.93	1,116.93	0.00	8.35
1926						
Value	49.41	47.04	21.76	652.00	0.00	71.46
Prod.	58.82	113.89	45.04	936.78	0.00	7.52
1927						
Value	49.48	39.69	16.58	1,153.54	0.00	95.33
Prod.	56.90	90.09	34.32	1,857.38	0.00	10.04
1928						
Value	74.33	55.86	37.30	952.92	7.03	150.23
Prod.	88.52	135.24	77.22	1,369.14	1.10	15.89
1929						
Value	77.64	55.86	34.19	1,128.46	6.60	136.00
Prod.	92.43	135.24	70.78	1,621.35	1.04	14.21
1930						
Value	58.11	52.92	38.78	802.46	6.33	133.06
Prod.	66.79	123.12	76.15	1,432.86	0.90	14.24
1931						
Value	46.43	51.44	20.72	1,103.38	4.02	111.20
Prod.	55.93	124.53	48.20	1,555.82	0.77	71.70
1932						
Value	44.50	42.63	23.72	877.00	0.00	88.30
Prod.	52.98	103.21	49.13	1,231.00	0.00	12.00
1933						
Value	37.41	23.58	14.50	231.11	0.00	23.50
Prod.	44.53	56.94	30.05	213.23	0.00	4.00
1934						
Value	51.96	59.80	32.12	936.40	7.78	119.12
Prod.	63.43	142.36	56.50	971.04	1.21	12.01
1935						
Value	59.90	52.92	31.08	902.46	4.02	127.03
Prod.	71.31	128.12	64.35	1,152.96	0.66	13.27
1936						
Value	33.61	32.34	17.21	197.36	1.42	77.30
Prod.	42.53	78.30	39.40	269.19	0.23	8.10
1937						
Value	40.70	47.04	26.80	1,003.08	6.92	127.07
Prod.	99.22	113.89	53.82	1,441.20	1.08	12.20
1938						
Value	42.41	44.10	17.61	827.04	5.80	119.12
Prod.	38.49	105.77	18.45	1,185.99	0.21	12.24
1939 (1938-1939)						
Value	4764.82	3664.14	2300.02	11,166.02	120.39	71,807.04
Prod.	916.52	1,853.74	755.33	16,033.13	7.63	250.21
1940						
Value	134.99	240.75	125.09	4709.87	22.24	2104.85
Prod.	23.17	112.12	20.32	1,425.94	0.23	13.27

Portion of county in Rio Grande Valley. (See map, p. 10.)

BASED ON MEAN ACREAGE, 1923-1930

Other Tame Hay \$5.50 Per Ton	Wild Hay \$8.33 Per Ton	Field Peas \$13.30 Per Ac.	Truck (Lettuce) \$129.89 Per Ac.	Total	Year
76.72	342.81	132.40	7.14	\$1,571.29	1923 Value Prod.
13.95	39.77				1924 Value Prod.
72.45	239.93	132.40	7.14	1,293.62	1925 Value Prod.
13.17	27.83				1926 Value Prod.
55.25	308.53	132.40	7.14	1,837.94	1927 Value Prod.
10.05	35.79				1928 Value Prod.
94.40	411.36	132.40	7.14	1,923.70	1929 Value Prod.
17.16	47.72				1930 Value Prod.
75.45	308.54	132.40	7.14	1,261.36	1931 Value Prod.
13.72	35.79				1932 Value Prod.
80.88	342.81	132.40	7.14	1,623.53	1933 Value Prod.
14.60	39.77				1934 Value Prod.
93.87	274.24	132.40	7.14	1,946.11	1935 Value Prod.
17.03	31.81				1936 Value Prod.
100.79	369.03	132.40	7.14	1,695.24	1937 Value Prod.
18.33	42.81				1938 Value Prod.
52.61	205.53	132.40	7.14	897.89	1939 Value Prod.
9.56	23.83				1940 Value Prod.
93.42	308.53	132.40	7.14	1,260.69	1941 Value Prod.
16.99	35.79				1942 Value Prod.
86.19	342.81	132.40	7.14	1,645.97	1943 Value Prod.
15.67	39.77				1944 Value Prod.
52.58	239.98	132.40	7.14	734.69	1945 Value Prod.
9.56	27.84				1946 Value Prod.
85.16	240.67	132.40	7.14	1,640.46	1947 Value Prod.
15.48	39.40				1948 Value Prod.
90.76	308.89	132.40	7.14	1,692.37	1949 Value Prod.
18.50	35.60				1950 Value Prod.
21,109.73	\$4,341.22	\$1,853.60	\$82.96	\$21,917.01	1951 Value Prod.
201.77	500.60				1952 Value Prod.
79.37	\$310.09	\$152.40	\$7.14	\$1,085.50	1953 Value Prod.
14.41	35.97				1954 Value Prod.

RIO GRANDE BASIN - SAGUACHE COUNTY

ACREAGE AND VALUE OF ROW, CEREAL, FORAGE AND TRUCK CROPS

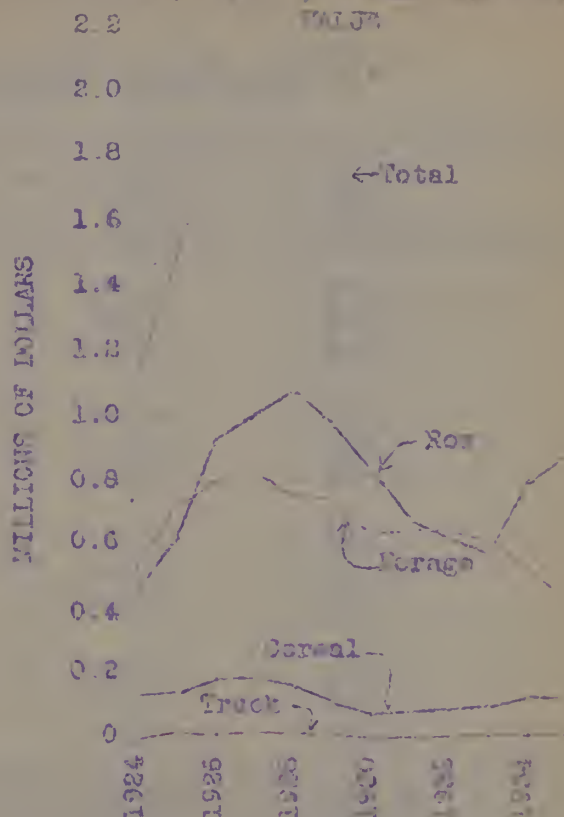
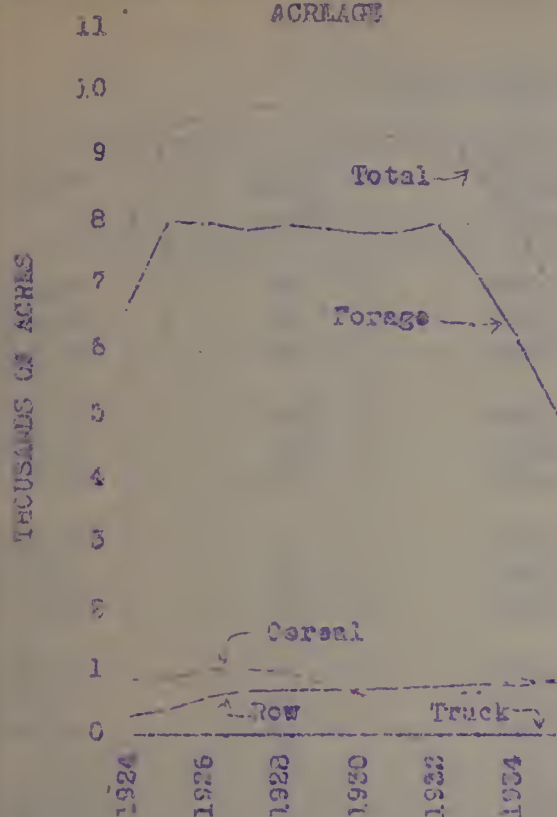
Year	ACREAGE				(a) Total
	Row Crops	Cereal Crops	Forage Crops	Truck Crops	
1923	4,118	8,363	38,217	49	50,747
1924	4,132	10,190	82,738	90	97,150
1925	3,535	8,420	79,050	80	91,085
1926	7,020	9,520	78,531	100	95,171
1927	8,370	13,100	82,044	100	103,614
1928	7,400	9,180	75,991	123	92,694
1929	7,393	9,050	80,764	100	97,307
1930	8,450	6,920	80,398	10	95,838
1931	7,100	5,140	73,078	15	85,333
1932	8,765	8,040	81,312	20	98,137
1933	7,970	7,770	85,704	20	101,464
1934	8,292	5,960	49,934	20	64,206
1935	9,331	13,508	50,820	15	73,733
1936	9,953	8,000	52,136	15	70,104
1937	101,879	123,147	390,727	757	1,216,512
1938	7,277	8,800	70,736	25	86,838

Year	VALUE				Total
	Row Crops	Cereal Crops	Forage Crops	Truck Crops	
1923	\$44,250	\$150,989	\$353,311	\$3,361	\$551,911
1924	593,868	136,000	591,448	11,005	1,332,321
1925	555,803	107,533	477,902	10,200	1,151,538
1926	922,360	185,195	920,685	17,902	2,046,142
1927	1,308,824	252,396	803,410	22,700	2,387,330
1928	821,946	149,887	776,407	17,874	1,766,114
1929	1,127,461	132,736	702,393	12,900	2,975,490
1930	1,070,210	25,703	776,849	1,837	1,874,609
1931	355,795	10,302	430,815	1,943	828,855
1932	652,664	130,687	729,179	2,596	1,515,126
1933	874,809	126,711	780,130	2,598	1,784,248
1934	314,483	60,137	355,522	2,993	733,135
1935	1,292,798	220,912	503,655	1,313	2,018,688
1936	1,117,137	101,860	478,763	1,908	1,699,668
1937	\$11,103,250	\$1,275,272	\$2,890,500	\$7,519	\$15,276,541
1938	793,069	125,068	935,036	2,115	1,855,288

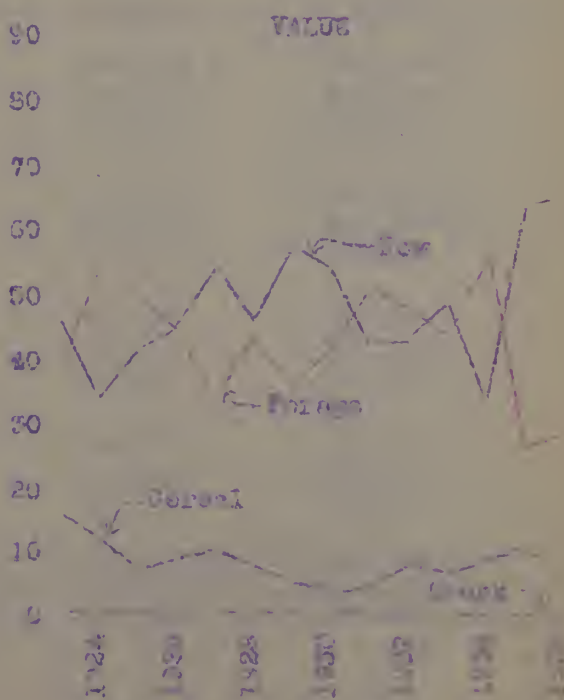
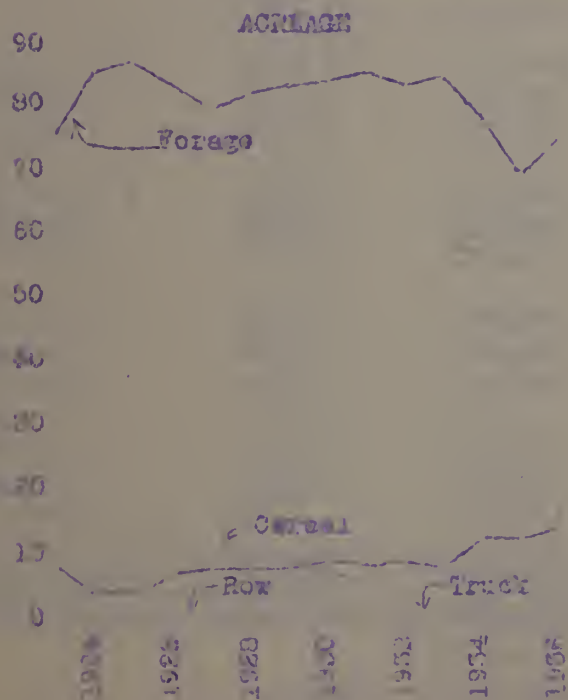
Value of crops in Rio Grande Basin. (See page 23.)
 Includes all irrigated and non-irrigated crops reported. (See Introduction.)
 Row Crops: Cotton and Sugar Beets
 Cereal Crops: Wheat, Corn and Sorghum
 Forage Crops: Alfalfa, Other Grass Hay, Clover Hay and Field Beans
 Truck Crops: Fruits

TREND OF CROPS, 1924-1936
RIO GRANDE BASIN - SAGUACHE COUNTY

THREE-YEAR MOVING AVERAGE OF ACREAGE AND VALUE OF ROW, CEREAL, FORAGE AND TRUCK CROPS



ANNUAL PER CENT OF 14-YEAR MEAN OF ACREAGE AND VALUE OF
ROW, CEREAL, FORAGE AND TRUCK CROPS



RIO GRANDE BASIN - SAGUACHE COUNTY

THREE-YEAR MOVING AVERAGE OF ACREAGE AND VALUE OF
ROW, CEREAL, FORAGE AND TRUCK CROPS

Year	ACREAGE				Total
	Row Crops	Cereal Crops	Forage Crops	Truck Crops	
1924	3,928	8,991	66,668	72	79,660
1925	4,896	9,377	80,106	90	94,469
1926	6,308	10,347	79,875	93	96,623
1927	7,597	10,593	78,855	111	97,156
1928	7,721	10,437	79,600	111	97,869
1929	7,748	8,397	79,051	81	95,277
1930	7,648	7,057	78,080	42	92,827
1931	8,105	6,720	78,263	15	93,103
1932	7,945	6,983	80,031	18	94,977
1933	8,342	7,257	72,317	20	87,936
1934	8,548	9,079	62,156	18	79,801
1935	9,209	9,155	50,967	17	69,348
TOTAL	87,995	104,393	885,969	699	1,079,046
MEAN	7,333	8,699	73,831	57	89,920

Year	VALUE				Total
	Row Crops	Cereal Crops	Forage Crops	Truck Crops	
1924	\$ 461,332	\$ 132,108	\$ 542,564	\$ 9,481	\$ 1,145,485
1925	620,869	142,943	729,795	11,689	1,505,296
1926	932,522	183,738	800,449	12,122	1,928,831
1927	1,013,224	197,923	833,284	14,417	2,063,848
1928	1,086,498	175,670	760,718	14,417	2,037,303
1929	993,293	118,109	751,865	10,520	1,873,787
1930	837,562	81,607	636,667	5,412	1,561,248
1931	679,223	85,591	645,848	1,945	1,412,610
1932	627,756	99,260	646,943	2,381	1,376,340
1933	520,654	105,862	621,848	2,598	1,250,962
1934	794,032	125,937	548,107	2,381	1,470,457
1935	874,809	127,656	447,647	2,165	1,452,277
TOTAL	\$9,506,773	\$1,586,404	\$7,965,735	\$89,131	\$19,151,943
MEAN	\$ 792,231	\$ 132,200	\$ 663,811	\$ 7,461	\$ 1,595,703

*--Portion of county in Rio Grande basin (See page 83).

Row Crops: Potatoes and Sugar Beets. Truck Crop: Lettuce.

Cereal Crops: Wheat, Oats and Barley.

Forage Crops: Alfalfa, Dura Hay, Wild Hay and Field Peas.

RIO GRANDE BASIN - SAGUARE COUNTY

PER CENT THAT ACREAGE AND VALUE OF ROW, CEREAL,
FORAGE AND TRUCK CROPS ARE OF ANNUAL TOTAL

Year	ACREAGE			
	% Row Crops	% Cereal Crops	% Forage Crops	% Truck Crops
1923	8.11	16.45	75.51	0.15
1924	4.25	10.49	85.17	0.09
1925	3.88	9.24	86.79	0.09
1926	7.38	10.00	82.52	0.10
1927	8.08	12.64	79.18	0.10
1928	7.99	9.38	81.93	0.14
1929	7.60	9.30	83.00	0.10
1930	8.82	7.28	83.89	0.01
1931	8.32	6.02	85.64	0.02
1932	8.93	8.19	82.86	0.02
1933	7.35	7.66	84.97	0.02
1934	12.92	9.25	77.77	0.06
1935	12.72	18.32	68.94	0.00
1936	14.20	11.41	74.37	0.02
TOTAL	121.05	16.19	1,181.90	0.57
MEAN	8.65	10.44	80.85	0.02

Year	VALUE			
	% Row Crops	% Cereal Crops	% Forage Crops	% Truck Crops
1923	46.18	15.93	37.25	0.14
1924	33.59	12.42	53.14	0.05
1925	47.57	7.88	44.73	0.02
1926	45.21	9.09	45.07	0.03
1927	54.91	10.84	33.71	0.04
1928	46.59	9.30	42.93	0.01
1929	57.19	8.05	35.80	0.01
1930	54.37	4.52	41.04	0.01
1931	42.92	4.87	51.97	0.04
1932	47.06	3.62	48.15	0.03
1933	47.03	7.10	43.72	0.05
1934	33.90	4.51	56.16	0.04
1935	63.36	10.31	29.23	0.00
1936	65.73	5.95	28.17	0.01
TOTAL	578.41	121.49	593.07	0.57
MEAN	48.46	8.71	45.26	0.02

--Portion of county in Rio Grande Basin (see page 63)

Row Crops: Potatoes and Sugar Beets

Cereal Crops: Wheat, Oats and Barley

Forage Crops: Alfalfa, Hay and Sorghum

Truck Crops: Lettuce

TABLE VII

RIO GRANDE BASIN - SAGUACHE COUNTY

ANNUAL PER CENT OF 14-YEAR MEAN OF ACREAGE AND VALUE OF
ROW, CEREAL, FORAGE AND TRUCK CROPS

Year	ACREAGE				
	% Row Crops	% Cereal Crops	% Forage Crops	% Truck Crops	% Total
1953	56.59	95.03	54.00	89.44	58.10
1954	5.78	115.40	116.92	161.28	111.30
1955	48.57	95.68	111.71	146.02	104.62
1956	96.47	108.18	110.87	182.53	109.84
1957	115.02	148.87	115.94	182.53	119.23
1958	101.69	104.09	107.38	242.76	145.66
1959	101.53	102.64	114.13	109.52	111.98
1960	116.12	79.32	115.61	24.95	110.20
1961	97.57	58.41	103.27	27.28	98.96
1962	120.45	91.96	114.90	36.52	112.50
1963	109.32	88.30	141.11	36.91	116.76
1964	113.95	67.73	70.56	26.50	73.89
1965	128.91	153.48	71.83	27.38	86.36
1966	136.77	90.91	73.67	27.15	85.37

Year	VALUE				
	% Row Crops	% Cereal Crops	% Forage Crops	% Truck Crops	% Total
1953	58.02	114.18	56.43	89.44	61.30
1954	17.14	101.75	93.14	104.57	77.93
1955	71.35	80.73	106.75	146.08	85.76
1956	116.38	138.68	114.63	182.53	130.09
1957	165.03	142.70	126.51	182.53	149.46
1958	103.77	111.50	124.26	242.76	137.38
1959	142.19	98.64	110.80	182.53	125.04
1960	129.47	43.98	120.43	16.29	120.68
1961	11.56	30.15	87.84	27.30	56.50
1962	83.88	97.57	114.91	46.51	90.60
1963	110.80	91.20	121.85	36.71	112.70
1964	27.05	44.91	50.41	36.51	40.83
1965	162.60	164.91	80.10	27.38	122.50
1966	140.08	76.05	75.37	27.15	100.32

Continuation of study by Rio Grande Basin (See page 82).

Prepared by: *Statistical and Survey Section*
 Approved by: *Chief, Data and Survey*
 Date: *April 1, 1967*
 Location: *Las Vegas*

DISCUSSION - DIVISION OF MINERAL AND SAGUACHE COUNTIES
BETWEEN RIVER BASINS

Mineral and Saguache counties do not lie wholly within the Rio Grande basin. A portion of Mineral County is contained within the San Juan basin and a part of Saguache County lies within the basin of the Colorado River. (See maps, Volume I.) In order to obtain the proper crop value and acreage in the respective basins, it was necessary to divide the acreage of crops in the two counties.

The portion of Mineral County in the San Juan basin is devoted largely to wild hay. Using the land classification data of the Rio Grande Joint Investigation for 1936 and the total wild hay reported by the Colorado Crop Reporting Service in the same year, it was estimated that 80 per cent of the wild hay acreage should be allotted to the Rio Grande basin and 20 per cent to the San Juan basin.

In Saguache County a similar estimate was made using the land classification data of the U. S. Bureau of Reclamation and the wild hay acreage reported in 1936 by the Crop Reporting Service. This determination showed that 85 per cent of the wild hay acreage should be included in the Rio Grande basin and 15 per cent in the Colorado River basin.

Detailed tables showing the part of the irrigated crops contained in the Rio Grande basin for Mineral County are shown on pages 48 to 54 and for Saguache County on pages 60 to 71, inclusive. Tables for irrigated crops in each of the counties, irrespective of river basin divisions, may be found on pages 84 to 91, and 92 to 103 respectively.

VALUE, PRODUCTION, ACREAGE AND PRODUCTIONS PER

Value, Production and Acreage in Units of Thousands

Year	Oats Per Bu.	Barley Per Bu.	Potatoes Per Bu.	Other Per Ton	Wheat Hay Per Ton	(a) Total
1905						
Value	1.03	0.53	0.27	0.45	19.91	22.27
Prod.	2.53	1.19	0.39	0.02	2.31	
Acres	0.07	0.05	0.00	0.00	0.23	0.44
T/A	33.0	35.0	120.0	1.5	1.0	
1906						
Value	2.02	1.36	0.33	11.23	11.91	27.25
Prod.	4.20	5.84	0.30	2.35	1.85	
Acres	0.14	0.16	0.01	1.21	1.30	3.82
T/A	30.0	24.0	60.0	1.2	0.8	
1907						
Value	3.18	1.97	0.54	6.35	12.03	24.07
Prod.	5.23	4.08	0.77	1.27	1.23	
Acres	0.16	0.17	0.01	1.15	1.23	3.64
T/A	33.0	25.0	110.0	1.1	1.3	
1908						
Value	5.49	3.33	0.97	8.03	17.32	34.14
Prod.	12.50	4.65	1.10	1.46	1.38	
Acres	0.35	0.15	0.03	1.15	1.75	4.43
T/A	33.0	21.0	110.0	1.5	0.7	
1909						
Value	2.89	2.14	0.73	9.33	12.22	27.31
Prod.	2.84	1.42	1.20	1.45	0.11	
Acres	0.13	0.17	0.01	1.10	1.32	3.63
T/A	33.0	24.0	110.0	1.5	1.1	
1910						
Value	3.72	1.38	2.91	5.82	24.57	34.40
Prod.	9.00	2.38	3.30	1.23	0.30	
Acres	0.30	0.09	0.03	1.01	1.32	3.75
T/A	35.0	26.0	150.0	1.2	0.8	
1911						
Value	0.00	0.00	0.12	10.23	0.33	10.68
Prod.	0.00	0.00	0.19	1.46	0.99	
Acres	0.00	0.00	0.00	1.87	0.99	2.86
T/A	0.0	0.0	60.0	1.0	1.0	
1912						
Value	0.00	0.00	0.00	4.32	7.42	11.74
Prod.	0.00	0.00	0.00	1.01	0.93	
Acres	0.00	0.00	0.00	1.65	3.22	4.87
T/A	0.0	0.0	0.0	1.9	1.5	

MINERAL COUNTY

ACRE OF CROPS, BASED ON ACTUAL ACREAGE, 1923-1936

Oats	Barley	Potatoes	Other Tame Hay	Wild Hay	(a) Total	Year
\$0.413 Per Bu.	\$0.483 Per Bu.	\$0.696 Per Bu.	\$5.50 Per Ton	\$3.62 Per Ton		
0.00	0.00	0.26	11.82	4.83	\$16.91	1931 Value
0.00	0.00	0.38	2.15	0.56		Prod.
0.00	0.00	***0.00	2.16	0.94	3.10	Acres
0.0	0.0	75.0	1.0	0.6		P/A
0.00	0.00	0.35	16.66	7.76	24.77	1932 Value
0.00	0.00	0.50	3.03	0.80		Prod.
0.00	0.00	***0.00	2.02	1.13	3.15	Acres
0.0	0.0	100.0	1.5	0.8		P/A
0.00	0.00	0.40	17.49	14.22	32.11	1933 Value
0.00	0.00	0.57	3.18	1.65		Prod.
0.00	0.00	***0.00	2.45	1.84	4.29	Acres
0.0	0.0	114.0	1.8	0.9		P/A
0.00	0.00	0.00	2.05	12.84	14.89	1934 Value
0.00	0.00	0.00	0.37	1.19		Prod.
0.00	0.00	0.00	0.41	1.86	2.27	Acres
0.0	0.0	0.0	0.9	0.3		P/A
1.67	1.81	1.25	0.36	17.72	20.81	1935 Value
4.05	3.75	1.80	0.06	2.06		Prod.
0.15	0.15	0.01	0.05	2.57	2.83	Acres
7.0	25.0	180.0	1.3	0.3		P/A
1.19	2.32	0.97	7.85	19.03	31.36	1936 Value
2.82	4.80	1.40	1.15	2.81		Prod.
0.09	0.20	0.03	1.46	2.73	4.48	Acres
32.0	24.0	140.0	1.0	0.8		P/A
(1923-1936) Total						
\$20.15	\$14.51	\$9.24	\$117.29	\$186.92	\$310.01	Value
43.81	30.01	13.29	21.32	21.63		Prod.
1.39	1.03	0.09	18.89	23.77	44.68	Acres
274.0	233.4	1,379.0	16.4	12.8		P/A
AVERAGE						
1.44	\$1.04	\$0.66	\$8.38	\$13.31	\$24.05	Value
3.49	2.14	0.95	1.52	1.55		Prod.
0.10	0.03	0.01	1.31	1.70	3.20	Acres
19.6	16.7	98.5	1.2	0.4		P/A

(a)-Based on harvested irrigated acreage reported. (See Introduction.)

* Entire county, irrespective of basin divisions (See page 21.)

** 3 acres only.

*** 3 acres only.

†-Based on the relation of wild hay in 1923, converted to 1923-1936.

TABLE II
RICE-GROWN BARLEY - MINNESOTA COUNTY

VALUE AND PRODUCTION OF CROPS, BASED ON 1928-1935 AVERAGE

Value of Thousands

Year	Oats \$0.413 Per Bu.	Barley \$0.483 Per Bu.	Potatoes \$0.500 Per Bu.	Other New Hay \$5.50 Per Ton	Wild Hay \$3.00 Per Ton	Total
1928						
Value	2.52	2.30	0.91	9.29	11.50	26.52
Prod.	6.09	4.76	1.17	1.71	1.99	
1929						
Value	2.52	1.58	0.31	8.33	15.17	26.91
Prod.	6.09	3.23	0.45	1.57	1.55	
1930						
Value	2.37	1.58	0.69	7.83	19.04	31.51
Prod.	5.74	3.28	0.99	1.43	2.21	
1931						
Value	2.73	2.04	0.69	9.37	15.61	29.44
Prod.	6.61	4.22	0.99	1.70	1.53	
1932						
Value	2.73	2.23	1.13	9.34	16.09	31.51
Prod.	6.61	4.62	1.62	1.50	1.87	
1933						
Value	2.59	2.39	0.31	8.24	12.16	27.59
Prod.	6.26	4.36	1.17	1.57	1.43	
1934						
Value	0.00	0.00	0.33	7.13	14.64	22.10
Prod.	0.00	0.00	0.54	1.50	1.70	
1935						
Value	0.00	0.00	0.00	7.13	14.34	21.47
Prod.	0.00	0.00	0.00	1.31	1.70	
1936						
Value	0.00	0.00	0.47	7.10	6.72	14.29
Prod.	0.00	0.00	0.63	1.30	1.01	
1937						
Value	0.00	0.00	0.63	10.72	11.63	22.95
Prod.	0.00	0.00	0.90	1.90	1.35	
1938						
Value	0.00	0.00	0.71	4.23	13.13	21.07
Prod.	0.00	0.00	1.03	2.70	1.97	
1939						
Value	0.00	0.00	0.00	6.61	11.73	18.34
Prod.	0.00	0.00	0.00	1.13	1.30	
1940						
Value	1.34	1.64	1.15	8.33	11.75	22.76
Prod.	3.90	3.40	1.68	1.70	1.55	
1941						
Value	1.30	1.88	0.88	7.13	11.01	22.00
Prod.	3.27	6.25	1.25	1.22	1.36	
1942-1955						
Value	119.70	115.24	25.64	119.70	109.07	590.55
Prod.	47.97	31.77	25.41	31.92	43.97	
1956-1960						
Value	61.41	61.10	10.42	36.46	42.00	211.39
Prod.	2.45	3.77	2.82	2.32	1.64	

Source: Minnesota Department of Agriculture, 1961, p. 10.

100 CROPS AND COMBINED RIVER BASINS - FERNALD COUNTY

ACREAGE AND VALUE OF ROW, CEREAL AND FORAGE CROPS

Year	ACREAGE			
	Row Crops	Cereal Crops	Forage Crops	Total
1923	3	107	2,347	2,457
1924	10	300	5,203	5,513
1925	7	330	2,580	2,917
1926	10	500	2,870	3,380
1927	10	310	3,020	3,340
1928	30	340	2,920	3,290
1929	3	0	2,860	2,863
1930	0	0	2,610	2,610
1931	5	0	3,100	3,105
1932	5	0	5,150	5,155
1933	5	0	4,290	4,295
1934	0	0	2,272	2,272
1935	10	300	2,620	2,930
1936	10	220	4,220	4,450
TOTAL	103	2,477	42,067	44,647
MEAN	3	177	3,005	3,185

Year	VALUE			
	Row Crops	Cereal Crops	Forage Crops	Total
1923	\$ 271	\$1,630	\$20,358	\$22,259
1924	349	3,879	22,912	27,139
1925	534	4,152	22,963	27,649
1926	756	7,739	21,550	30,045
1927	1,253	4,960	26,050	32,263
1928	2,714	5,301	21,443	29,458
1929	125	0	18,764	18,889
1930	0	0	17,225	17,225
1931	261	0	16,652	16,913
1932	343	0	24,423	24,766
1933	397	0	31,713	32,110
1934	0	0	14,896	14,896
1935	1,253	3,434	18,081	22,768
1936	974	3,507	26,986	31,467
TOTAL	\$9,246	\$34,652	\$304,119	\$348,017
MEAN	\$ 660	\$ 2,475	\$ 21,723	\$ 24,858

* Entire county, irrespective of basin divisions (See page 83).

(a)-Based on harvested irrigated acreage reported. (See Introduction).

Row Crops: Potatoes

Cereal Crops: Oats and Barley

Forage Crops: Tame Hay and Wild Hay.

TABLE V

RIO GRANDE AND COLORADO RIVER BASINS - PINAL COUNTY

THREE-YEAR MOVING AVERAGE OF ACREAGE AND VALUE OF
ROW, CEREAL AND FORAGE CROPS

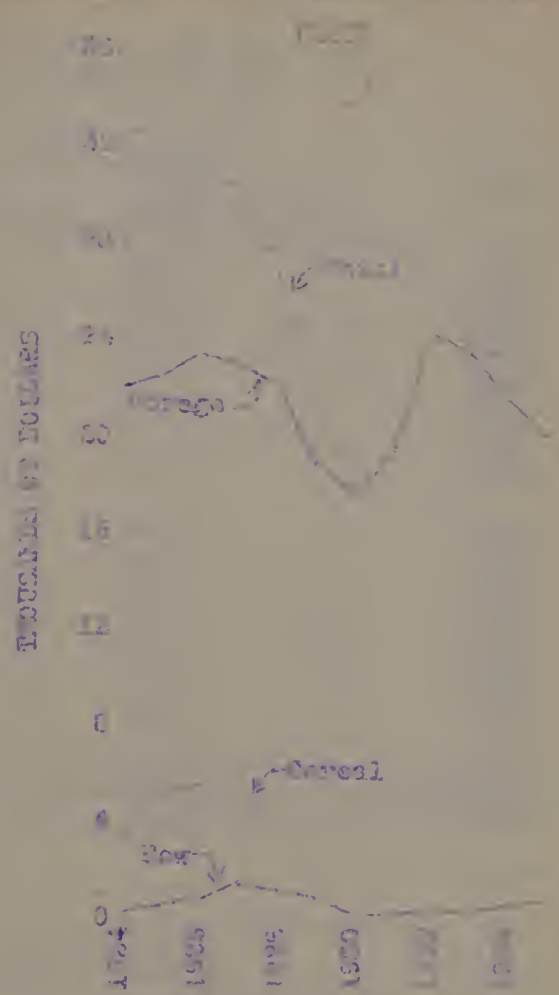
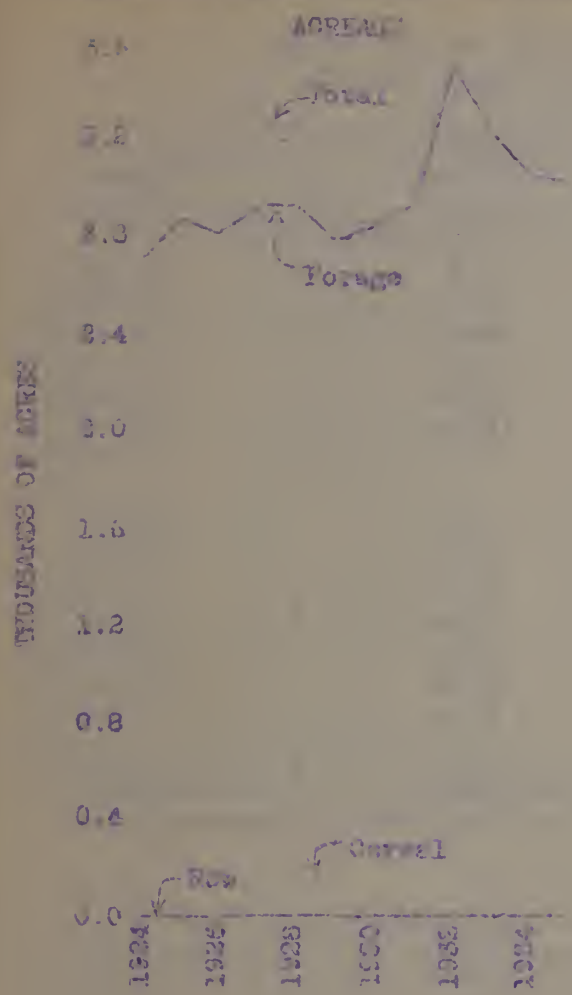
Year	ACREAGE			
	Row Crops	Cereal Crops	Forage Crops	Total
1924	7	246	2,712	2,965
1925	9	377	2,866	3,252
1926	9	380	2,823	3,232
1927	17	389	2,937	3,337
1928	14	217	2,933	3,164
1929	11	112	2,797	2,920
1930	3	0	2,867	2,870
1931	3	0	2,953	2,956
1932	5	0	2,513	2,518
1933	3	0	2,237	2,240
1934	5	100	3,001	3,106
1935	7	197	3,027	3,231
1936	93	2,012	37,743	39,748
1937	8	168	2,179	2,355

Year	VALUE			
	Row Crops	Cereal Crops	Forage Crops	Total
1924	\$ 385	\$3,220	\$72,673	\$76,278
1925	550	5,257	28,203	34,009
1926	658	5,617	28,965	35,240
1927	1,578	6,000	28,049	35,627
1928	1,364	3,120	28,087	32,571
1929	946	1,767	19,112	21,825
1930	129	0	17,847	17,976
1931	203	0	19,438	19,641
1932	333	0	24,302	24,635
1933	248	0	23,877	24,125
1934	550	1,161	21,563	23,274
1935	742	2,230	19,708	22,680
1936	27,992	168,774	2,152,805	2,349,571
1937	1,257	2,393	21,574	25,224

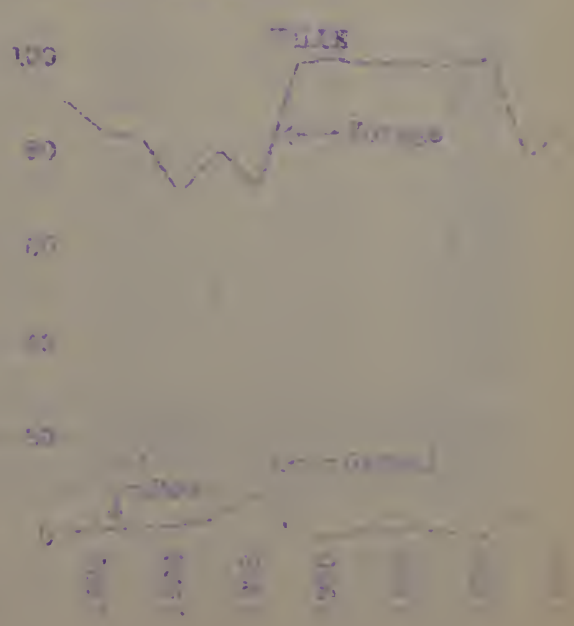
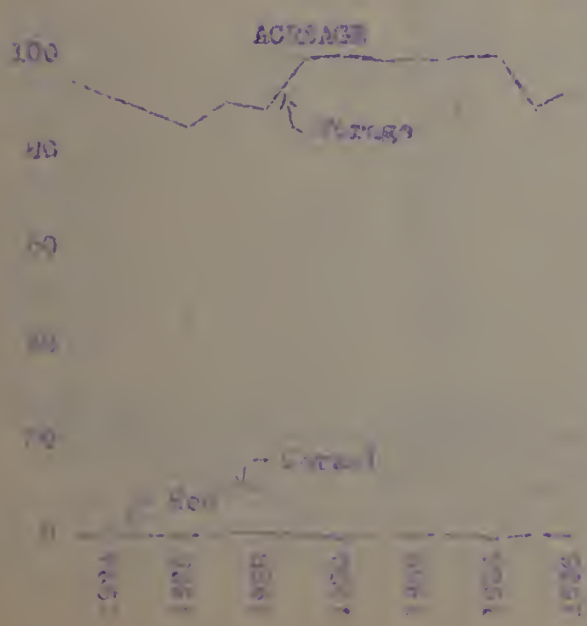
Pinaleño county, irrespective of basin divisions (See page 82).

Row Crops: Potatoes.
Cereal Crops: Oats and barley.
Forage Crops: Hay and alfalfa.

THREE-YEAR MOVING AVERAGE OF ACREAGE AND VALUE OF FODDER, CEREAL AND FORAGE



PERCENT OF 14-YEAR AVERAGE OF ACREAGE AND VALUE OF FODDER, CEREAL AND FORAGE



RIO GRANDE AND COLORADO RIVER BASINS - MINERAL COUNTY

PER CENT PLANT ACREAGE AND VALUE OF ROW, CEREAL
AND FORAGE CROPS ARE OF ANNUAL TOTAL

Year	% Row Crops	ACREAGE	
		% Cereal Crops	% Forage Crops
1923	0.12	4.36	95.52
1924	0.28	8.53	91.19
1925	0.24	11.31	89.45
1926	0.30	14.79	84.81
1927	0.30	9.23	90.43
1928	0.91	10.33	83.76
1929	0.10	0.00	99.90
1930	0.00	0.00	100.00
1931	0.16	0.00	99.84
1932	0.16	0.00	99.84
1933	0.12	0.00	99.88
1934	0.00	0.00	100.00
1935	0.34	10.24	89.42
1936	0.22	6.42	93.36
TOTAL	3.25	75.26	1,291.69
MEAN	0.23	5.38	94.39

Year	% Row Crops	VALUE	
		% Cereal Crops	% Forage Crops
1923	1.22	7.32	61.40
1924	1.23	10.49	61.40
1925	1.94	15.31	65.00
1926	2.54	25.06	71.80
1927	3.90	15.37	60.75
1928	9.21	18.00	72.73
1929	0.66	0.00	59.24
1930	0.00	0.00	100.00
1931	1.54	0.00	90.66
1932	1.40	0.00	88.50
1933	1.24	0.00	87.16
1934	0.00	0.00	100.00
1935	5.42	15.27	70.21
1936	3.09	11.15	85.78
TOTAL	33.40	122.07	1,000.00
MEAN	2.32	8.72	83.33

* Mineral county, irrespective of basin divisions (See page 35)

Row Crops: Potatoes;
Cereal Crops: Oats and barley;
Forage Crops: Tame Hay and Wild Hay.

COUNTY OF LOS ANGELES
 COUNTY OF LOS ANGELES
 OF THE COUNTY OF LOS ANGELES
 OF THE COUNTY OF LOS ANGELES

Year	AVERAGE			Total
	% Root Crops	% Cereal Crops	% Forage Crops	
1912	38.29	50.47	70.11	97.01
1921	129.03	169.56	106.76	110.80
1925	90.74	196.52	85.86	97.82
1926	129.63	282.60	95.52	105.83
1927	129.63	175.21	100.51	104.72
1928	388.89	192.17	97.18	103.12
1929	25.82	0.00	95.18	87.77
1930	0.00	0.00	88.86	83.86
1931	81.52	0.00	103.17	87.82
1932	81.52	0.00	101.63	81.52
1933	81.52	0.00	142.97	121.52
1934	0.00	0.00	75.61	75.61
1935	129.63	101.56	81.50	81.50
1936	129.63	161.91	140.54	140.54

Year	VALUE			Total
	% Root Crops	% Cereal Crops	% Forage Crops	
1912	41.03	55.85	93.72	89.56
1921	92.89	155.72	105.47	105.47
1925	51.18	167.75	105.71	105.71
1926	115.78	212.67	99.67	121.27
1927	189.75	200.39	119.93	189.84
1928	410.95	214.17	98.71	118.50
1929	18.93	0.00	86.38	71.09
1930	0.00	0.00	79.29	69.29
1931	39.52	0.00	75.66	85.04
1932	52.69	0.00	112.43	75.69
1933	60.11	0.00	145.99	129.79
1934	0.00	0.00	68.57	68.57
1935	157.73	140.76	83.24	83.24
1936	145.48	101.69	124.23	124.23

Los Angeles County, irrespective of their divisions (See page 83)

Root Crops: Potatoes.
 Cereal Crops: Corn and Barley.
 Forage Crops: Alfalfa and Wild Hay.

NEW HAMPSHIRE AND COLORADO WHEAT

VALUE, PRODUCTION, ACREAGE AND PRODUCTIONS PER

Value, Production and Acreage in Units of Thousands

	Wheat	Oats	Barley	Potatoes	Sugar	Alfalfa
	\$0.84	\$0.415	\$0.483	\$0.586	\$6.393	\$9.50
	Per Bu.	Per Bu.	Per Bu.	Per Bu.	Per Ton	Per Ton
1923						
Value	85.96	47.59	19.44	444.25	0.00	37.64
Prod.	102.33	115.23	40.25	638.29	0.00	3.96
Acreage	3.79	5.39	1.18	4.12	0.00	3.96
Y/A	27.0	34.0	34.0	155.0	0.0	1.0
1924						
Value	47.24	36.34	22.42	373.83	0.00	30.31
Prod.	55.24	130.64	46.41	527.13	0.00	6.33
Acreage	3.76	3.02	2.21	4.13	0.00	7.51
Y/A	19.0	32.0	21.0	129.0	0.0	0.9
1925						
Value	54.66	43.73	6.36	365.98	0.00	121.03
Prod.	63.07	110.70	14.40	613.03	0.00	12.37
Acreage	3.42	4.10	0.90	3.54	0.00	11.00
Y/A	19.0	27.0	16.0	250.0	0.0	1.3
1926						
Value	45.33	60.11	29.56	917.75	0.11	137.12
Prod.	116.03	145.54	61.20	1,413.60	0.30	20.39
Acreage	3.97	3.85	1.70	3.04	0.03	10.34
Y/A	29.0	38.0	36.0	465.0	10.0	1.9
1927						
Value	139.19	73.13	46.06	1,567.61	1.21	187.30
Prod.	166.70	177.08	93.27	1,678.73	0.12	16.39
Acreage	5.63	4.66	2.65	3.66	0.52	1.74
Y/A	29.0	38.0	35.0	235.0	9.5	1.2
1928						
Value	40.23	30.98	43.70	431.41	1.15	123.50
Prod.	47.90	147.60	100.32	1,120.60	0.12	13.00
Acreage	2.57	4.10	2.34	7.35	0.03	1.64
Y/A	21.0	36.0	35.5	150.0	0.0	1.7
1929						
Value	35.24	63.31	27.03	1,125.89	1.79	111.40
Prod.	35.79	130.30	56.00	1,617.66	0.24	12.00
Acreage	1.87	4.33	2.80	7.35	0.04	3.60
Y/A	19.0	30.0	20.0	220.0	7.0	1.4
1930						
Value	34.13	26.33	25.23	1,217.22	0.30	112.71
Prod.	32.73	37.60	29.03	1,473.70	0.00	11.97
Acreage	1.68	3.60	2.10	3.43	0.00	3.00
Y/A	19.0	23.0	22.0	430.0	0.0	1.2

PEAS - SAGINAW COUNTY

ACRES OF CROPS BASED ON ACTUAL ACREAGE 1923-1938

Other Tame Hay \$5.50 Per Ton	Wild Hay \$3.62 Per Ton	Field Peas \$13.30 Per Ac.	Truck (Lettuce) \$129.89 Per Ac.	(a) Total	Year
37.08	196.02	117.01	6.36	\$991.30	1923 Value
6.74	22.74				Prod.
6.13	22.74	8.80	0.03	54.16	Acreage
1.1	1.0				P/A
108.02	323.08	146.30	11.69	1,161.46	1924 Value
19.64	37.48				Prod.
18.91	53.55	11.00	0.09	105.18	Acreage
1.0	0.7				P/A
46.42	423.59	143.37	10.39	1,425.05	1925 Value
8.44	49.14				Prod.
10.66	54.60	10.93	0.08	99.29	Acreage
0.8	0.7				P/A
47.08	373.66	137.93	12.99	2,127.43	1926 Value
8.56	66.55				Prod.
6.32	55.46	14.13	0.10	103.49	Acreage
1.4	1.2				P/A
27.66	482.50	224.17	12.99	2,453.12	1927 Value
8.03	53.77				Prod.
4.65	51.74	16.86	0.10	112.58	Acreage
1.1	0.9				P/A
27.88	488.41	209.87	12.27	1,839.81	1928 Value
8.07	56.66				Prod.
4.40	56.66	15.75	0.13	101.17	Acreage
1.2	1.0				P/A
132.49	330.58	168.36	12.99	2,011.34	1929 Value
25.18	38.35				Prod.
18.75	47.94	12.66	0.10	104.49	Acreage
1.3	0.8				P/A
137.14	457.65	123.02	1.30	1,958.69	1930 Value
33.34	50.76				Prod.
21.02	47.15	9.40	0.01	102.91	Acreage
1.6	1.1				P/A

TABLE

RIO GRANDE AND COLORADO RIVER

Year	Wheat \$0.84 Per Bu.	Oats \$0.413 Per Bu.	Barley \$0.483 Per Bu.	Potatoes \$0.698 Per Bt.	Sugar Beets \$6.393 Per Ton	Alfalfa \$9.50 Per Ton
<u>1931</u>						
Value	13.53	14.27	12.58	358.80	0.00	54.24
Prod.	16.11	34.56	26.24	511.20	0.00	5.71
Acreage	1.12	2.16	1.86	7.10	0.00	7.14
P/A	14.4	16.0	14.0	72.0	0.0	0.8
<u>1932</u>						
Value	32.13	56.33	42.82	651.26	1.41	138.51
Prod.	38.25	136.40	87.82	935.72	0.22	14.58
Acreage	1.81	3.41	2.82	8.74	0.02	9.72
P/A	21.1	40.0	31.0	107.0	11.0	1.5
<u>1933</u>						
Value	51.85	43.42	31.44	853.61	6.20	142.40
Prod.	61.73	105.12	65.10	1,248.00	0.97	14.99
Acreage	2.68	2.92	2.17	7.80	0.17	9.37
P/A	23.0	36.0	30.0	160.0	5.7	1.6
<u>1934</u>						
Value	30.31	19.99	9.69	213.30	1.18	67.28
Prod.	36.32	48.40	20.06	306.47	0.18	7.03
Acreage	2.58	2.20	1.18	8.20	0.09	7.27
P/A	14.1	22.0	17.0	37.0	2.1	1.0
<u>1935</u>						
Value	123.21	54.71	42.99	1,282.03	10.77	114.46
Prod.	145.68	132.48	89.00	1,842.00	1.63	12.05
Acreage	5.81	4.14	3.56	9.21	0.17	7.53
P/A	25.3	32.0	25.0	200.0	9.8	1.6
<u>1936</u>						
Value	58.26	28.74	14.86	1,099.02	18.12	97.61
Prod.	69.36	63.20	30.77	1,579.05	2.83	10.28
Acreage	3.87	2.32	1.81	9.57	0.38	6.85
P/A	17.9	30.0	17.0	165.0	7.4	1.5
<u>TOTAL (1931-1936)</u>						
Value	\$458.13	\$272.95	\$277.50	\$11,036.31	\$45.54	\$1,548.43
Prod.	582.30	1,429.48	780.94	13,885.50	7.33	158.79
Acreage	43.35	40.83	30.02	100.08	0.59	117.04
P/A	285.1	445.0	388.1	2,233.0	71.5	13.0
<u>1937-1938</u>						
Value	\$81.94	\$49.07	\$25.14	\$750.74	\$3.36	\$116.48
Prod.	70.15	116.39	50.78	1,134.88	0.82	11.58
Acreage	5.10	3.08	8.14	7.81	0.07	8.36
P/A	31.2	31.8	25.2	183.0	8.1	1.4

Source: U.S. Department of Agriculture, Bureau of Economic Research, "Agriculture in the United States, 1939-1940", p. 100. (See Introduction.)

I (Cont'd.)

EASINS - *SAGUACHE COUNTY

Other Tamo Hay \$5.50 Per Ton	Wild Hay \$8.62 Per Ton	Field Peas \$13.30 Per Ac.	Truck (Lettuce) \$129.88 Per Ac.	(a) Total	Year
83.54	236.62	91.90	1.95	\$264.43	1931 Value
15.19	27.45				Profit
20.14	45.75	6.91	0.02	92.20	Acres F/A
0.9	0.6				1932
177.45	358.81	108.93	2.60	1,583.65	Value
32.26	41.62				Profit
24.03	46.25	8.29	0.02	105.07	Acres F/A
1.3	0.9				1933
199.21	404.97	94.50	2.60	1,843.00	Value
36.22	46.98				Profit
29.31	46.98	7.09	0.02	106.51	Acres F/A
1.2	1.0				1934
13.89	242.62	67.16	2.40	661.72	Value
2.53	28.17				Profit
3.35	40.24	5.11	0.02	70.54	Acres F/A
0.8	0.7				1935
19.27	344.86	81.20	1.95	2,076.05	Value
3.50	40.01				Profit
2.87	40.33	6.15	0.02	79.79	Acres F/A
1.2	1.0				1936
47.59	290.38	84.72	1.95	1,742.25	Value
9.02	33.69				Profit
6.93	37.62	6.37	0.02	75.75	Acres F/A
1.3	0.9				1937
11,142.73	\$5,114.85	\$1,253.66	790.63	\$82,735.93	Total Value
207.77	593.37				Profit
177.54	655.02	139.38	0.78	1,511.13	Acres F/A
15.9	12.7				1938
181.62	365.35	\$132.40	\$7.12	\$1,673.97	Value
14.84	42.38				Profit
12.68	46.79	9.96	0.02	95.43	Acres F/A
1.1	0.9				1939

Units of Thousands

Year	Wheat Per Bu.	Oats Per Bu.	Barley Per Bu.	Potatoes Per Bu.	Sugar Per Ton	Alfalfa Per Ton
1937						
Value	70.22	49.93	35.22	777.53	0.00	72.42
Prod.	83.59	121.01	72.93	1,110.35	0.00	8.06
1938						
Value	49.41	47.04	21.76	852.00	0.00	71.49
Prod.	58.32	113.89	45.04	933.72	0.00	7.55
1939						
Value	49.48	39.69	13.58	1,153.54	0.00	95.33
Prod.	53.60	96.09	34.32	1,657.35	0.00	10.01
1940						
Value	74.36	55.86	37.30	952.32	7.03	150.95
Prod.	83.52	135.24	77.22	1,362.14	1.10	15.50
1941						
Value	77.64	55.83	34.19	1,123.46	6.68	135.00
Prod.	92.43	135.24	70.73	1,331.35	1.04	14.41
1942						
Value	56.11	52.92	32.73	902.46	6.33	125.05
Prod.	66.79	129.12	76.13	1,132.06	0.99	14.22
1943						
Value	46.98	51.44	20.72	1,103.53	4.94	111.22
Prod.	55.93	124.56	41.90	1,355.30	0.97	11.71
1944						
Value	44.50	42.63	25.72	877.09	0.00	65.11
Prod.	52.95	103.21	40.12	1,201.03	0.00	10.97
1945						
Value	37.41	23.32	14.50	361.11	0.00	65.11
Prod.	44.32	56.34	20.03	518.37	0.00	5.97
1946						
Value	54.96	53.50	22.12	650.64	7.74	113.17
Prod.	60.45	142.33	66.50	771.04	1.21	12.24
1947						
Value	59.90	52.92	31.03	602.45	4.32	127.06
Prod.	71.31	129.12	64.25	1,132.06	0.99	14.22
1948						
Value	36.81	32.34	17.61	187.21	1.43	77.44
Prod.	42.53	78.30	36.43	297.10	0.27	3.11
1949						
Value	35.70	37.04	25.99	1,000.09	6.47	127.06
Prod.	79.22	112.89	33.62	1,442.20	1.25	12.24
1950						
Value	46.61	44.10	17.61	820.34	5.30	119.11
Prod.	56.40	108.77	26.46	1,132.06	0.99	14.22

1950 (1949-1950)

Value	\$709.33	\$254.11	\$321.09	\$11,100.04	\$20.40	\$1,007.54
Prod.	716.02	1,381.74	705.59	10,040.17	7.40	160.29

1951 (1950-1951)

Value	\$64.99	\$46.73	\$28.92	\$977.07	\$6.02	\$107.46
Prod.	66.97	125.12	40.92	1,140.74	0.99	14.22

For further details, see Division of Cattle Statistics

II
BASINS - SAGUACHE COUNTY

BASED ON MEAN ACREAGE, 1923-1936

Other Tame Hay \$5.50 Per Ton	Wild Hay \$5.62 Per Ton	Field Peas \$15.30 Per Ac.	Truck (Lettuce) \$129.33 Per Ac.	Total	Year
73.72	403.30	132.40	7.14	\$1,631.78	1920 Value
13.25	46.79				Prod.
72.45	282.28	132.40	7.14	1,355.97	1921 Value
13.17	32.75				Prod.
55.25	332.97	132.40	7.14	1,912.38	1922 Value
10.05	42.11				Prod.
94.40	483.93	132.40	7.14	1,996.29	1923 Value
17.18	56.14				Prod.
75.45	363.00	132.40	7.14	2,013.82	1924 Value
13.72	42.11				Prod.
80.28	403.30	132.40	7.14	1,712.77	1925 Value
14.60	46.79				Prod.
93.67	322.65	132.40	7.14	1,894.50	1926 Value
17.03	37.43				Prod.
100.79	454.18	132.40	7.14	1,957.37	1927 Value
18.33	50.37				Prod.
52.31	241.93	132.40	7.14	934.19	1928 Value
9.56	28.07				Prod.
93.42	362.97	132.40	7.14	1,405.32	1929 Value
13.89	42.11				Prod.
86.19	403.30	132.40	7.14	1,700.46	1930 Value
15.67	46.79				Prod.
52.53	282.33	132.40	7.14	827.23	1931 Value
9.56	32.75				Prod.
85.16	400.67	132.40	7.14	1,900.40	1932 Value
15.48	46.41				Prod.
90.78	361.04	132.40	7.14	1,651.36	1933 Value
16.50	41.88				Prod.
109.73	10,107.30	\$1,553.60	\$99.96	\$22,883.02	1934 Value
201.77	592.50				Prod.
77.27	1,504.51	\$132.40	7.14	\$1,644.32	1935 Value
14.41	42.52				Prod.

RIO GRANDE AND COLORADO RIVER BASIN - SAGUACHE COUNTY
ACREAGE AND VALUE OF ROW, CEREAL, FORAGE AND TRUCK CROPS

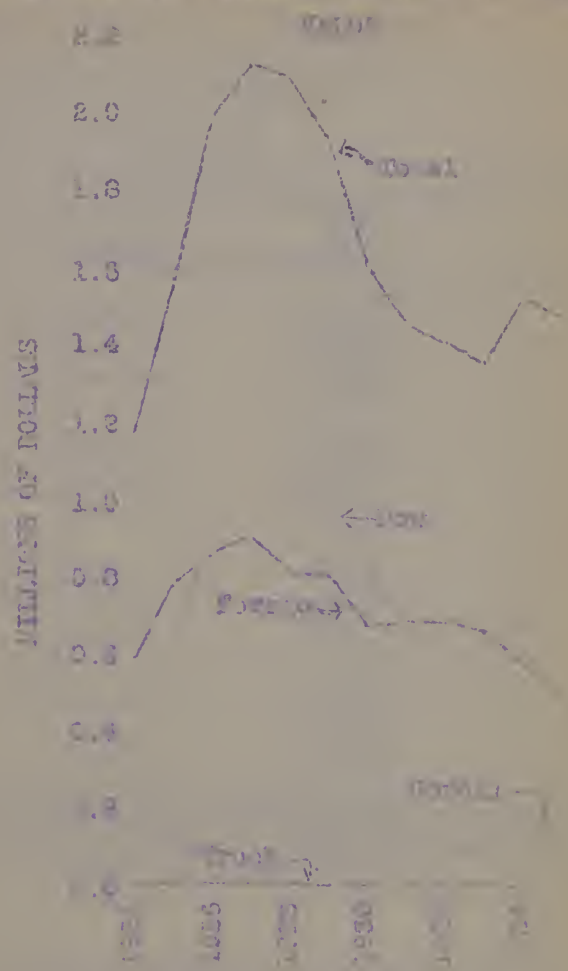
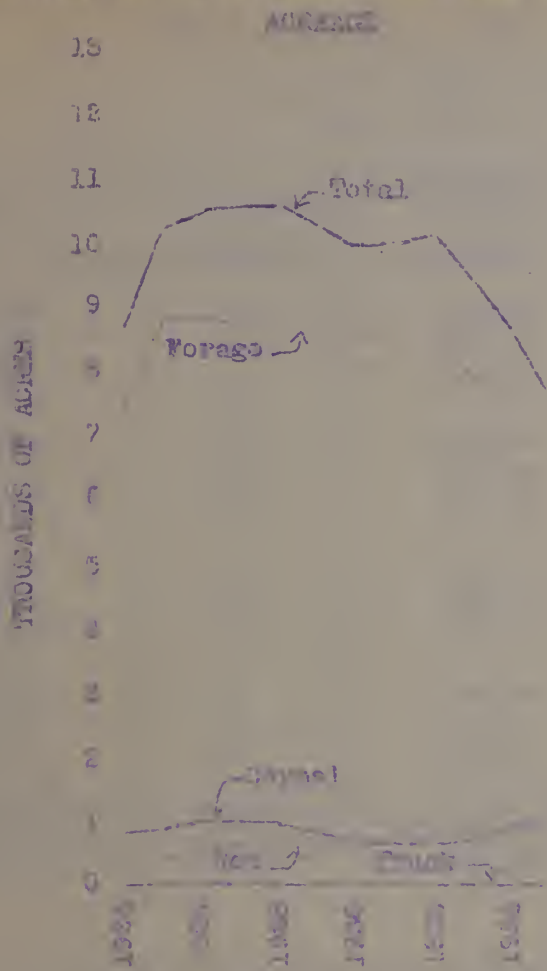
Year	ACREAGE				(a) Total
	Row Crops	Cereal Crops	Forage Crops	Truck Crops	
1923	4,118	8,363	41,628	49	54,158
1924	4,132	10,190	90,770	90	105,182
1925	3,535	8,420	87,240	80	99,275
1926	7,020	9,520	86,850	100	103,490
1927	8,370	13,100	91,005	100	112,575
1928	7,400	9,160	84,490	133	101,183
1929	7,393	9,050	87,955	100	104,498
1930	3,450	6,980	87,470	10	102,910
1931	7,100	5,140	79,940	15	92,195
1932	8,765	8,040	88,250	30	105,085
1933	7,970	7,770	92,751	20	108,511
1934	8,292	5,960	55,970	20	70,242
1935	9,331	13,506	56,380	15	79,212
1936	9,953	8,000	57,780	15	75,748
Total	111,879	123,199	1,088,979	767	1,314,824
Ave.	7,297	8,800	77,794	55	91,216

Year	VALUE				Total
	Row Crops	Cereal Crops	Forage Crops	Truck Crops	
1923	\$44,550	\$152,089	\$307,707	\$4,435	\$501,655
1924	\$71,863	\$133,906	\$532,307	\$11,658	\$1,101,442
1925	\$58,563	\$107,313	\$461,141	\$10,390	\$1,130,007
1926	\$92,860	\$155,445	\$1,000,000	\$12,000	\$2,127,122
1927	\$1,300,824	\$252,836	\$472,939	\$12,068	\$2,038,127
1928	\$220,903	\$149,817	\$349,668	\$17,274	\$709,817
1929	\$1,127,681	\$116,736	\$751,920	\$12,869	\$2,012,343
1930	\$1,029,210	\$85,703	\$42,481	\$1,249	\$1,156,693
1931	\$355,795	\$40,352	\$466,312	\$1,949	\$861,497
1932	\$52,664	\$130,607	\$783,703	\$2,598	\$1,559,652
1933	\$74,809	\$126,711	\$440,680	\$2,598	\$1,044,958
1934	\$214,400	\$60,187	\$391,960	\$2,392	\$609,839
1935	\$1,492,798	\$220,912	\$560,383	\$1,942	\$2,276,041
1936	\$1,117,127	\$101,869	\$522,310	\$1,936	\$2,712,293
Total	\$11,102,250	\$1,874,279	\$5,657,732	\$19,313	\$18,653,674
Ave.	\$798,029	\$133,900	\$390,738	\$13.11	\$1,314,824

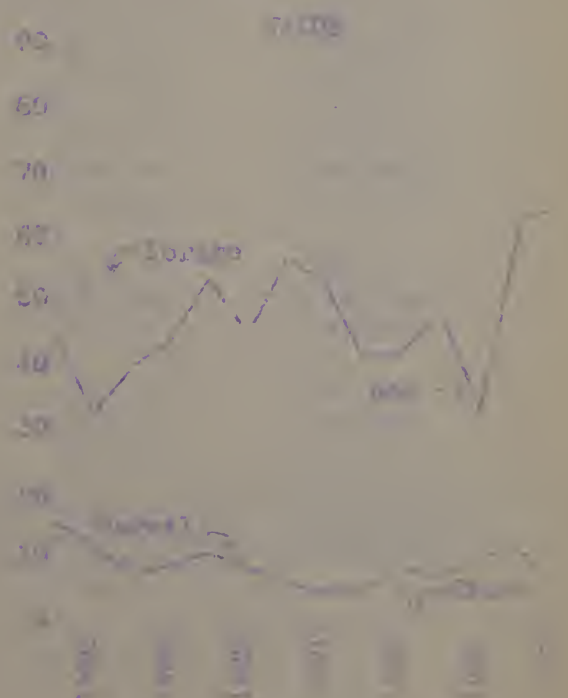
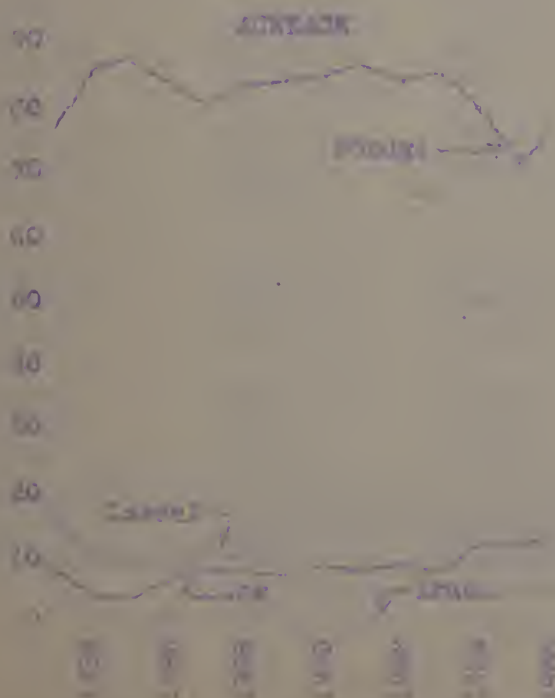
(a) Includes county, irrespective of main divisions. (See page 87)
 (b) Based on irrigated irrigated average report d. (See Introduction)
 (c) Includes: Potatoes and Sugar Beets.
 (d) Crops: Wheat, Oats and Barley.
 (e) Crops: Alfalfa, Other Hay, Clover Hay and Field Beans.
 (f) Crops: Legumes.

ANNUAL REPORT OF THE COMMISSIONER OF THE LAND OFFICE, 1906

THREE-YEAR MOVING AVERAGE OF FORAGE AND VALUE OF COW, CATTLE, HORSES AND PIGS



THREE-YEAR MOVING AVERAGE OF FORAGE AND VALUE OF COW, CATTLE, HORSES AND PIGS



RIO GRANDE AND COLORADO RIVER BASINS - *SANTO DOMINGO COUNTY

THREE-YEAR MOVING AVERAGE OF ACREAGE AND VALUE OF
ROW, CEREAL, FORAGE AND TRUCK CROPS

Year	ACREAGE				Total
	Row Crops	Cereal Crops	Forage Crops	Truck Crops	
1984	5,928	8,991	73,213	75	88,205
1985	8,896	9,377	88,267	90	106,650
1986	6,308	10,347	88,365	93	105,113
1987	7,597	10,593	87,448	111	105,749
1988	7,721	10,437	87,617	111	105,886
1989	7,745	8,397	86,638	81	102,861
1990	9,648	7,057	85,142	43	101,890
1991	8,105	6,720	85,220	24	100,069
1992	7,045	6,983	84,960	18	99,006
1993	6,342	7,257	76,990	20	90,609
1994	8,549	9,079	68,534	12	86,174
1995	9,209	8,153	56,877	17	74,256
1996	87,275	104,192	973,491	635	1,165,593
1997	7,333	6,689	61,124	57	75,203

Year	VALUE				Total
	Row Crops	Cereal Crops	Forage Crops	Truck Crops	
1984	\$ 161,318	\$ 183,106	\$ 529,899	\$ 1,451	\$ 875,774
1985	\$20,869	\$45,943	\$31,210	\$1,569	\$78,591
1986	\$32,522	\$43,730	\$73,497	\$1,122	\$150,871
1987	\$112,254	\$97,985	\$69,562	\$1,117	\$281,918
1988	\$106,478	\$75,670	\$24,843	\$1,417	\$208,408
1989	\$92,792	\$18,309	\$14,690	\$1,820	\$127,611
1990	\$37,662	\$1,607	\$36,904	\$1,112	\$77,285
1991	\$77,223	\$5,591	\$97,499	\$1,042	\$181,355
1992	\$27,756	\$9,360	\$98,965	\$1,381	\$137,462
1993	\$80,654	\$15,269	\$72,182	\$1,590	\$169,795
1994	\$31,632	\$15,437	\$97,742	\$1,362	\$146,173
1995	\$71,628	\$27,660	\$91,362	\$1,362	\$191,912
1996	\$9,505,772	\$1,201,904	\$9,650,931	\$1,241	\$20,359,848
1997	\$ 198,251	\$ 21,300	\$ 720,911	\$ 1,663	\$ 941,125

*SANTO DOMINGO COUNTY, APPROXIMATE OF DATA AVAILABLE (See page 33)

**Source: Private Land Survey Data.

***Source: Census and Survey.

****Source: Census, 1990, 1995, 2000 and Field Data.

*****Source: Census.

RIO GRANDE AND COLORADO RIVER BASINS - *SANGUACHE COUNTY

PER CENT THAT ACREAGE AND VALUE OF ROW, CEREAL,
FORAGE AND TRUCK CROPS ARE OF ANNUAL TOTAL.

Year	ACREAGE			Value (\$1000)
	% Row Crops	% Cereal Crops	% Forage Crops	
1923	7.50	15.44	75.07	1.00
1924	3.93	9.68	86.39	0.07
1925	3.56	8.48	87.99	0.20
1926	6.72	9.20	83.92	0.30
1927	7.45	11.54	80.94	7.00
1928	7.32	9.05	83.63	1.00
1929	7.07	8.65	84.28	0.00
1930	8.21	6.78	85.00	0.00
1931	7.90	3.57	88.53	7.00
1932	8.34	7.65	83.97	0.00
1933	7.34	7.13	85.49	0.00
1934	11.80	8.49	79.69	0.00
1935	11.76	16.93	71.30	0.00
1936	13.14	10.56	76.29	0.00
TOTAL	111.95	185.39	1,151.71	0.00
MEAN	8.00	9.56	82.26	0.00

Year	VALUE			Value (\$1000)
	% Row Crops	% Cereal Crops	% Forage Crops	
1923	44.82	15.45	39.71	0.00
1924	32.12	11.71	56.17	0.00
1925	32.71	7.53	59.73	0.00
1926	40.36	8.72	47.95	0.00
1927	33.25	10.35	56.39	0.00
1928	44.75	3.13	45.16	0.00
1929	36.07	5.30	57.77	0.00
1930	52.85	4.87	40.01	0.00
1931	41.16	4.07	54.74	0.00
1932	41.58	5.72	49.85	0.00
1933	47.41	5.87	43.55	0.00
1934	32.05	6.99	59.89	0.00
1935	63.27	10.64	26.04	0.00
1936	64.06	5.85	30.06	0.00
TOTAL	625.35	117.68	571.15	0.00
MEAN	44.81	3.41	46.37	0.00

*Sanguache County. *Respective of basin divisions. (See page 50.)

Row Crops: Potatoes and Sugar Beets.

Cereal Crops: Wheat, Oats and Barley.

Forage Crops: Alfalfa, Timothy, Red Top and Field Peas.

Truck Crops: Apples.

TABLE VII

RIO GRANDE AND COLORADO RIVER BASINS - SAGUACHE COUNTY

ANNUAL PER CENT OF 14-YEAR MEAN OF ACREAGE AND VALUE OF ROW, CEREAL, FORAGE AND TRUCK CROPS

Year	ACREAGE				
	% Row Crops	% Cereal Crops	% Forage Crops	% Truck Crops	% Total
1923	56.59	95.03	53.51	89.44	87.88
1924	56.78	115.80	116.69	134.20	112.00
1925	48.57	95.66	112.15	146.02	103.71
1926	96.47	109.18	111.65	132.50	110.12
1927	115.02	148.87	117.00	102.53	119.27
1928	101.69	104.09	100.62	142.58	107.74
1929	101.59	102.84	113.12	132.34	101.27
1930	116.12	79.42	112.45	19.27	101.50
1931	97.57	88.41	102.77	57.58	95.17
1932	120.45	91.53	113.45	33.51	101.88
1933	102.52	84.30	113.24	76.51	103.54
1934	113.35	67.73	71.95	39.50	71.72
1935	128.91	135.48	73.12	27.33	81.96
1936	136.77	90.91	74.28	27.23	90.65

Year	VALUE				
	% Row Crops	% Cereal Crops	% Forage Crops	% Truck Crops	% Total
1923	56.06	111.83	55.31	89.44	81.71
1924	47.14	101.33	92.76	144.27	71.57
1925	71.33	80.13	107.43	146.02	80.78
1926	116.36	132.43	145.34	235.28	121.60
1927	108.03	134.93	136.54	134.73	122.79
1928	103.77	111.90	135.17	112.73	113.27
1929	142.19	63.64	109.03	132.63	108.23
1930	137.77	61.92	132.13	19.27	100.61
1931	44.86	85.13	87.60	27.27	70.97
1932	62.89	97.37	113.61	38.61	90.18
1933	119.30	94.80	111.90	36.17	103.60
1934	27.35	44.53	54.82	35.61	41.57
1935	163.01	151.92	61.33	27.33	125.84
1936	144.85	78.33	75.71	27.33	107.51

SAGUACHE COUNTY, DEPARTMENT OF LAND DIVISIONS. (see page 34.)

ROW CROPS: Deciduous and Sugar Woods.

CEREAL CROPS: Wheat, Oats and Barley.

FORAGE CROPS: Alfalfa, Sweet Vetch, Red Top and Other Grasses.

TRUCK CROPS: Apples.

